Before the COPYRIGHT ROYALTY BOARD LIBRARY OF CONGRESS Washington, D.C.

In the Matter of:

The Digital Performance Right | in Sound Recordings and | Ephemeral Recordings |

(Webcasting Rate Adjustment Proceeding)

Docket No. 2005-1 CRB DTRA

Volume 38

Room LM-414 Library of Congress First & Independence Avenue, S.E. Washington, D.C. 20540

Thursday,
November 9, 2006
The above-entitled matter came on for hearing, pursuant to notice, at 9:30 a.m.

BEFORE:

THE HONORABLE JAMES SLEDGE, Chief Judge
THE HONORABLE WILLIAM J. ROBERTS, JR., Judge

THE HONORABLE STAN WISNIEWSKI, Judge

APPEARANCES

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Page	6	Page 8
INDEX WITNESS: PAGE	1	JUDGE ROBERTS: I have that.
WITNESS: PAGE ROBERT ROBACK	2	MR. STEINTHAL: It solely relates
DIRECT	3	to the correction of some figures on Exhibit
By Mr. Steinthal, DiMA, et al. 8	4	8 and I'm not going to spend much time, if
CROSS By Ms. Ryan, Radio Broadcasters 87	5	any, examining Mr. Roback orally on it, other
By Mr. Perrelli, Sound Exchange 94 REDIRECT	6	than to verify the accuracy of the new
By Mr. Steinthal, Sound Exchange 195	7	exhibit.
RECROSS By Mr. Perrelli 227	8	CHIEF JUDGE SLEDGE: Is there any
WITNESS: PAGE		•
	9	objection to this motion?
JAY FRANK DIRECT	10	MR. PERRELLI: No objection.
By Mr. Larson, DiMA, et al. 228	11	CHIEF JUDGE SLEDGE: Without
CROSS By Mr. Freedman, Sound Exchange 279	12	objection, the motion is granted.
REDIRECT	13	MR. STEINTHAL: Thank you. And I
By Mr. Larson, DiMA, et al. 290	14	think the binders that have been passed out
EXHIBIT IDENTIFIED RECEIVED	15	include the corrected okay, good.
	16	DIRECT EXAMINATION
SX 151 95 113 SX 152 126 131	17	BY MR. STEINTHAL:
SX 153 132 138	18	Q Mr. Roback, good morning.
SX 154 139	19	A Good morning.
SX 155 142 SX 156 146	20	Q Can you remind the Board as to
SX 157 152	l l	•
SX 158 157 SX 159 179 183	21	what your current position and
Services R-2 209	22	responsibilities are?
Page	7	Page 9
1 PROCEEDINGS	1	A I am the Vice President and

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9:33 A.M. MR. STEINTHAL: Your Honor, DiMA 3 calls Bob Roback from Yahoo Music. 5 WHEREUPON, 6 ROBERT ROBACK WAS CALLED FOR EXAMINATION BY COUNSEL FOR DIMA AND, HAVING FIRST BEEN DULY SWORN, WAS 9 EXAMINED AND TESTIFIED AS FOLLOWS: 10 MR. STEINTHAL: Just as a point of 11 housekeeping, Your Honor, we had made a motion earlier this week for the introduction of the amendment of the last paragraph of Mr. Roback's statement to make a correction in one of the exhibits. 15 CHIEF JUDGE SLEDGE: That's what 16 we got yesterday afternoon, you say earlier 18 this week? MR. STEINTHAL: Two days ago, I 20 think, but yes.

JUDGE ROBERTS: You passed it out.

MR. STEINTHAL: Yes.

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A I am the Vice President and General Manager of Music for Yahoo. I'm responsible for managing the Yahoo Music Business Unit, globally.

Q Again, just to give some context. Can you summarize for the Board again what are the music products that Yahoo operates that are subject to the statutory license?

A Sure. We offer an Internet radio service called Launchcast and that is offered in effectively three ways: one, on an adsupported basis, which are nonsubscription services, free to the consumer. We also offer a subscription version that is commercial free called Launchcast Plus that is offered either on a la carte basis for a stand-alone fee to the consumer or that is bundled with a package of other Yahoo services or connectivity from a third party. That is one package price for everything that includes access to Launchcast Plus.

Q And has there been one particular

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distribution vehicle with respect to that bundled service over the last few years?

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It's principally been through Yahoo's partnership with SBC, now AT&T, but there are others, other access providers that provide a similar bundle.

And the SBC, AT&T bundle that you talk about, those include broadband access to consumers?

A Correct, DSL access.

10 11 Now there's also testimony, I just 12 want to get certain things back for context as 13 we talk today, about the programmed channels 14 and the customized channels, I think you've 15 used the word before. Can you just remind the 16 Board as to what the difference between those 17 channels are and what Yahoo's view is as to 18 their -- whether they are subject to the 19 statutory license? 20 Sure. The Launchcast service

offers a variety of stations, if you will, for the listener. Most of them are preprogrammed

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Q And is there still on-going litigation between the recording industry and Yahoo over whether those customized stations comply with or qualify for the compulsory license?

There is with respect to one \mathbf{A} record company, BMG.

Q Now putting aside the products that you just mentioned, the music products that you mentioned that are subject to the compulsory license, what other services, music services, if any, does Yahoo distribute?

A Well, we distribute a variety of music services, depending on how you find music services, but we offer a music video service where users can view music videos on demand or in programmed recommended channels.

We offer live interviews with artists, exclusive live performances, a range of text space content and photographs, all free to the user.

Page 11

stations where our professional staff of programmers looks at research and their understanding of the music business and new releases to actually program those individual stations.

Separately, we have a station called My Station where a user can start with certain inputs and then through rating music over time, get better recommendations of new music fed back to them in that station.

On the customized stations, does the consumer control sound recording by sound recording in any respect what music they receive?

A No.

And again, just for context, what is Yahoo's view as to whether those customized stations fall within the statutory license?

It's our view that all of the stations fall within the statutory license and as I've said before that view is not necessarily shared by certain record

Page 13

We also have a premium music service which is for music on demand that we call Yahoo Music Unlimited, where you pay a monthly or annual subscription fee to get unlimited access to audio streams on demand, which depending on which tier you choose to sign up for, you may or may not be able to move to a portable music device.

Currently, is that on demand subscription service that you've described a service that is provided to you by MusicNet?

The back end of the service, meaning the music files and the licenses are provided by MusicNet.

Now there's been testimony from time to time about a company called Musicmatch which the record reflects was acquired in October of 2004 by Yahoo?

\mathbf{A} Correct.

Again, for context, what is the status of the Musicmatch music offerings within the Yahoo music offering umbrella?

Page 17

Page 14

A Well, Musicmatch effectively consisted of really three things. It was a desktop music application called the Musicmatch Jukebox, and a premium version of that called Jukebox Plus. It was also an ondemand streaming audio service and then a radio service similar to Launchcast.

We've been in the process over the last two years of integrating all of those products into existing Yahoo products, so that there's only one offering from Yahoo in each of those categories as opposed to two.

Q Now I've been asking questions about the music products within Yahoo. Can you remind the Panel more generally what Yahoo Inc., the overall Yahoo offers consumers as a business proposition?

A Well, Yahoo Inc. offers a multitude of services to users. Most of them are free, ranging from Internet search to finance, news, personals, health, games, TV, movies, mail, the largest mail Internet email

deem to be confidential, that would save us a lot of problem and address the Board's concerns that we have as much on the public record as possible.

If we come to a point where there are figures or information that you believe to be confidential and restricted, we may have to make an application to the Board to treat that as under the protective order. But the more we can keep it on the public record, the more I think everybody will be pleased.

You discuss in your written rebuttal testimony the contract between Universal and Yahoo Music of November 2004. Can you first put that agreement in context in terms of where you were in your relationship with Universal at the point in time when that agreement was entered into?

A Sure. We had entered into a voluntary webcasting license with Universal Music in approximately June of 2001 as part of the settlement of litigation around whether or

Page 15

application. I could go on and on, if you want me to, but there are many.

Q Where does music fit in within the overall -- in terms of the size of the music business, relative to the size of the overall Yahoo portal business?

A Well, I'd say it's a small part. It's one business unit inside of the Yahoo Media Group which is one group inside of all of Yahoo Inc.

Q Let's turn specifically to the matters that you addressed in your written rebuttal testimony. And I think you have that in front of you and the Board has it as well.

The first matter that you address is your relationship with Universal Music Group and the terms and conditions of that agreement. And just for the sake of keeping as much on the public record as possible, if you're able to answer questions by speaking of the subject matter of a term without the specific numeric or other term that you might

not the customized stations that I spoke of
were or were not eligible for the statutory
license.

And so at that time we entered into a voluntary license at an extremely high rate on a per stream basis that we were in for about a year. It covered only the customized stations, after which we tried to renegotiation the license for an extension at lower rates than had previously existed and Universal declined to enter into that agreement.

So there was a period of about two years where we were required to keep Universal users' repertoire out of the customized stations only. They remained in the preprogrammed stations. And it was in November of 2004 when we were finally able to reach the new agreement in respect of the customized stations which the original agreement, by the way, had required us to do. We were not allowed under the original

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agreement to take the position with respect to Universal that the customized stations would ever be eligible for the statutory license unless a Court or Congress had determined that they were, in fact.

Q And that was a written, that was clause within the original agreement?

A A clause in the June 2001 Universal agreement.

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Q And at some point -- how long was it that you operated without a license from Universal Music Group?

A Approximately two years.

Q And was that as to all of the stations that you viewed as DMCA compliant or just some portion of them?

A It was solely in respect of the customized My Station.

Q With respect to the other, the other preprogrammed stations, you continued to use Music under the statutory license?

A Correct.

Page 19

Q Now can you tell us what the structure, without getting into the exact figures, of the Universal Music Group-Yahoo deal was that was finally done in November of 2004?

A Yes. The new agreement in November of 2004 addressed both our nonsubscription service, as well as our subscription service which hadn't existed at the time of the original agreement

So with respect to the nonsubscription service --

Norsubscription service -Q Were going to just do framework
here. We're not going to do numbers. Okay?
And then if you want to point to the numbers,
what I would suggest we do is you point to the
paragraph number in your witness statement
which is you discuss this agreement in
paragraphs 3 through 5 of your witness
statement. It might be easiest for you to

describe the structure and then as to the

amount just make reference to the amount as

set forth in the witness statements so that we

2 don't have to go into restricted session.

3 Q Sure. As I mentioned at the beginning of my testimony, there are

5 effectively three versions of Launchcast.

6 There's the nonsubscription version. There's the subscription a la carte, and there's the

8 subscription bundled.

With respect to the first, nonsubscription, and the last, the bundled subscription, we paid a monthly flat fee.
That is set out in paragraph 3A of my written testimony.

Q And that flat fee covers all the uses on both those aspects of your Launchcast service?

A That's correct. And in respect of the second category which is the a la carte subscription, we paid the greater of a percentage of that a la carte subscription price or a fixed fee per subscriber minimum to Universal, both of which are set out in

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paragraph 3B of the written testimony.

Q And in paragraph 3C, you refer to the fact that an advance was paid. Can you tell the Panel, I'm sorry, the Board, as to whether the advance was deemed significant by Yahoo?

A So we paid the advance, correct. That was set out in C. And no, we did not consider that to be a significant advance.

Q Why not?

A Just because it was a relatively low number in terms of what we believe we would be able to recoup under the terms of the license.

Q And was it recouped?

A Yes

Q Now you've been talking about two different mechanisms under the agreement for paying Universal. As between the nonsubscription offerings that you've identified and the subscription offering that you've identified, what is the relative amount

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of performances or stream hours as between the nonsubscription offering and the subscription offering?

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There are far more users of the \mathbf{A} nonsubscription offering, so the volume of performances is also significantly greater with respect to that service.

And what is your view? I think you testified about this before as to where the business opportunity lies for Yahoo in the radio business on the web as between subscription and nonsubscription?

We believe it's principally in nonsubscription because there's such a large market for terrestrial radio advertising over magnitude of about \$20 billion and so that is the opportunity we believe we can pursue with respect to nonsubscription radio.

Now are you familiar, as you set

20 forth in paragraph 2 of your written statement 21 with the assertions from some of the 22

SoundExchange witnesses with respect to the

A Right.

Now that number is higher than the pre-existing CARP rate, is it not?

Yes, it is. \mathbf{A}

What is your view as to why you voluntarily entered into an agreement with Universal that has ended up with a rate that translates into something that is somewhat higher than the pre-existing CARP rate?

Well, effectively Universal as the largest record company, has such a significant portion of the critical repertoire that we believe that we needed to get them back into the service and that paying on a flat fee and being able to drive the effective rate down below where it had been with Universal, but even if it were still above the CARP rate, is something that we needed to do in order to be able to have a competitive offer.

And what is the rationale for your advocating the position that you should pay at a rate --

typical three-part rate structure or voluntary agreements that the label say they've entered into?

A I'm sorry?

Are you familiar with the alleged typical three-part rate agreements that the labels say they've entered into in the licensing of music?

Yes, I'm familiar with that.

How does your arrangement with Universal compare against that three-part greater of the framework that the labels have testified about?

It does not compare. It's entirely different.

Now, there is a -- in footnote three of your testimony, you refer to what the per performance fee under the Universal deal has worked out to be, which I gather is simply looking at the total number of performances and dividing by the amount of money that's been paid?

Page 25

JUDGE WISNIEWSKI: Just a second, 1 2 I don't mean to interrupt, but competitive 3 with respect to whom?

THE WITNESS: Other radio services including terrestrial radio which has access to all repertoire.

JUDGE WISNIEWSKI: Thank you. BY MR. STEINTHAL:

The position that you and other DiMA companies are advocating is obviously lower than what you've effectively agreed in the Universal deal.

Can you tell the Board why it is you believe that it is justified that you should not be looking at the Universal, the amount you're paying Universal as a benchmark, as distinguished from the lower rates that you're advocating?

Well, the history with Universal, as I mentioned before, was such that we were required, in effect, to pay this extremely high rate as a result of settling the

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litigation. And that has always been the case vis-a-vis our position with Universal is that they require us to take this voluntary agreement. We need their repertoire. So we were able to come up with a construct that was more favorable than it had been, but at rates that we still considered to be too high in order to competitively run the business.

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Same question with respect to the subscription rate which is somewhat higher than the pre-existing statutory percentage rate for subscription services.

Is your answer any different as to why you believe that the percentage rate should be lower than the Universal deal?

No, it's the same, same answer.

Now just some specific things about terms that have been stated to be typical of label deals and voluntary license arrangements by label witnesses that you referred to in your testimony, one about

holdbacks. First of all, can you remind the

1 case because a Universal witness appeared on 2 behalf of SoundExchange and with respect to 3 that witness's testimony, the same kind of 4 term was also treated as specific terms in the

5 agreements themselves were treated as 6 restricted.

JUDGE ROBERTS: What is the confidentiality here, Mr. Perrelli, that the term exists?

MR. PERRELLI: Not that the term exists, but that what actually the term is. That's how I distinguish this question from prior questions.

CHIEF JUDGE SLEDGE: That is a distinction without a difference, not that the term exists, but what the term is.

MR. PERRELLI: I think there is a difference between does the contract address holdbacks versus how does the contract address holdbacks. One is, I think, would no be confidential information, but specifically how it does address holdbacks. That would be

Page 27

Panel what holdbacks are?

Holdbacks are effectively the label's right to keep certain repertoire out of the licensed bucket of what they offer to us.

Are there any holdbacks in the Universal voluntary agreement with Yahoo?

MR. PERRELLI: Move to put this question and answer under the protective order which it goes to a specific term in the agreement, the actual content of a specific 12 term as opposed to general discussion of the terms.

CHIEF JUDGE SLEDGE: SoundExchange is moving to apply the protective order to a term of agreement between Yahoo and Universal?

MR. PERRELLI: That is correct. 18 Your Honor. There's information that's maintained as part of our confidential agreement. I think Universal Music Group 20 maintains it is confidential. The documents were obviously produced in discovery in this

confidential information. 1

2 CHIEF JUDGE SLEDGE: This is the 3 information in paragraph four that's in 4 brackets?

MR. PERRELLI: Correct, yes, Your Honor.

MR. STEINTHAL: Yes.

MR. PERRELLI: And it was obviously identified by Yahoo who was also a 10 party in the agreement and there's restricted 11 information in the statement.

MR. STEINTHAL: Your Honor, I don't object to the motion, although if something doesn't exist in an agreement, I have less of a concern, so if the testimony is going to be that no such term exists, I'm not sure that the lack of the existence of that clause in and of itself is a confidential matter.

20 CHIEF JUDGE SLEDGE: The motion to 21 apply the protective order is denied. 22

BY MR. STEINTHAL:

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I think my question, Mr. Roback, was whether the Yahoo-Universal deal that we've been talking about has any limitation of the nature of a holdback clause that we've been talking about?

No, it does not. \mathbf{A}

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And you testified about the 0 structure of the fees, both for the nonsubscription service and the subscription offering. Are there any per play minimums in the Universal deal?

Well, no. In the subscription a la carte, no. The other two are based on flat fees, so no, there's no per play.

There is a minimum fee on a per subscriber basis and the subscription offering, correct?

\mathbf{A} Correct.

What about promotional consideration? Were there any promotional considerations in the Universal deal?

No. A

Page 31 What do you understand the term promotional considerations to be, generally speaking, in the world of music rights

licensing between labels and users like Yahoo?

Well, if we were to agree to, for example, give banner or other advertising inventory to the label in addition to the actual monetary consideration we provide, or if we were to give them the right to require us to promote certain artists, those would be of the nature of promotional considerations.

And last question about the Universal deal terms, did they limit portability insofar as the ability of consumers to access the web and Launchcast stations on the web from mobile phones or computers or other wireless-connected devices?

No. Launchcast is an Internet radio application to the extent you can access the Internet from anywhere, you would have unlimited access to it and there's no prohibition in the contract with Universal or

premium paid to be able to do that.

And do you have an understanding as to the difference between the term portability in the context of accessing the Internet in the manner that you've just talked about and the ability to literally transport a music file from one device to another device where it can be played back on a portable basis?

Well, portability limitations typically in the context of label licenses are creatures of on-demand audio licenses, where you may have restrictions as to the ability to move a file from your PC to a portable music device like an iPod or something else, and any premium that you may pay, either as a consumer or as the licensee for the ability to do that.

Does that apply to Internet radio as supplied by Launchcast?

20 \mathbf{A} No, that's not relevant in this 21 context.

22 Q You address in paragraph five of

Page 33

your testimony certain testimony given by Mr. 1 2 Kenswil to the effect that the existence of

3 a statutory license somehow constrains what

4 the label is able to secure in voluntary

5 licenses when negotiating with operators of 6 customized radio services.

What is your view of that testimony?

Well, to the extent I understand \mathbf{A} that point, I would say that the existence of the statutory license does not constrain their ability in any way to charge.

Why do you say that?

Well, today, they are charging us excessively high rates in respect of the customized stations that they have unilaterally asserted are not eligible for the license and unfortunately, the current environment puts us either at risk of infringement or in need of taking the license that they'll offer us.

What is your option if Universal

is not willing to license you at a rate that you believe is acceptable under all of the circumstances?

A With respect to the customized stations?

O Yes.

A Our only alternative is to leave their repertoire out of those stations.

Q And as to the suggestion that all you would have to do is essentially flip a switch and operate your service entirely on a preprogrammed basis, how do you react to that?

A Well, I mean technically speaking, we could probably turn off our customized stations, but from a business perspective there's been enormous investment in the infrastructure and in the algorithms that deliver the customized experience because we believe that those are what are necessary to effectively compete with terrestrial radio to get listeners to switch their listening habits.

Page 36 connected. I'll let the witness address that.

BY MR. STEINTHAL:

Q Is there a connection between the two?

A Well, I think the connection is that in offering the customized stations, we believe it's necessary to have access to all the repertoire and while we had gone through a period in the past without Universal's music, it certainly wasn't helpful in our growth or in our competitiveness.

So as a general rule, if we're not able to secure a sufficient amount of repertoire for the customized service, we could shut down the customized service, but that would be at a significant detriment to our overall business and competitiveness in the marketplace, if all we were offering were our preprogrammed stations.

CHIEF JUDGE SLEDGE: Or you could operate the customized service without the repertoire?

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So it would be a significant detriment to us if we were to have to not participate in that space.

Q And as to the suggestion made by Mr. Kenswil that the existence of the statutory license gives you leverage in the negotiations with Universal over customized radio service licenses, how do you react to that?

A I would say I disagree. It gives us no leverage.

12 Q For the reasons you just 13 testified?

A Correct.

CHIEF JUDGE SLEDGE: Mr.
Steinthal, you just made a jump, a connection that is not clear to me. You went from decided to operate without the repertoire of a single label to the analysis of deciding to give us customized services. And you made no connection between those two thoughts.

MR. STEINTHAL: I thought it was

THE WITNESS: Without the repertoire, but yes, at a significant disadvantage as well, because we would be missing, in Universal's specific case, almost 30 percent of the market in terms of repertoire.

CHIEF JUDGE SLEDGE: And not paying the rate that you say is unfair, that you're unwilling to pay?

THE WITNESS: Right, and we had done that. We had, in the past, we had left their repertoire out, not paid their exceedingly high rates, but we suffered for it.

CHIEF JUDGE SLEDGE: How is that established?

THE WITNESS: Well, we were not able to grow our service as quickly as we would have liked because we were missing such an important amount of the critical repertoire.

JUDGE WISNIEWSKI: Are you saying

Page 38

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it was worth your while to get access to this repertoire, right?

THE WITNESS: Well, eventually we were able to reach a better deal with them, all the while continuing to prosecute the litigation in hopes of having a result that made it clear that those stations were not outside the scope of the license.

BY MR. STEINTHAL:

Do you have a view as to whether, were you not initially sued by Universal and threatened with further suits by Universal absent agreeing to the rates that you agreed, whether the resulting license fees that you're paying Universal would be as high as they are?

MR. PERRELLI: I'm going to object, Your Honor. It's hypothetical for a fact witness.

19 CHIEF JUDGE SLEDGE: Mr.

20 Steinthal?

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MR. STEINTHAL: Well, I think he participated in the negotiations and is in a

1 products that you testified about earlier with 2 independent labels?

Yes. We have entered into voluntary licenses with the indies.

Could you describe for the Board what kind of arrangements you've entered into with independent labels?

Sure. In general, when we enter into a voluntary license with the independents, we are trying to cover four of our overall music service offerings. Our first would be our on-demand subscription service that I described earlier. The second would be the a la carte downloads. Third would be music videos and the fourth would be webcasting.

And the first three components clearly require a voluntary license and so we try to address all four in one overall license with the indie.

Q Is that sometimes called the four services deal?

Page 39

position to have a view as to whether the

2 outcome of those negotiations would have been

different had there not been copyright 3 4

infringement litigation threatened and

5 brought.

CHIEF JUDGE SLEDGE: Mr.

Perrelli's right. That's asking for an

8 opinion, not a fact. Sustained. 9

BY MR. STEINTHAL:

Let's switch to the subject of Yahoo's voluntary license arrangement with independent record labels that you start addressing in paragraph eight of your written testimony, Mr. Roback.

First of all, what, when we're talking about independent labels, what do you mean by that?

By independent labels, we mean labels that are not part of the four majors, BMI, Warner, Sony and Universal.

And has Yahoo entered into agreements for any or all of its music

Yes. We refer to it as the four services deal. Correct.

And, has Yahoo established --CHIEF JUDGE SLEDGE: List those again, please.

MR. STEINTHAL: I'm sorry? CHIEF JUDGE SLEDGE: List those again please.

THE WITNESS: That would be the on-demand subscription service, the a la carte download sales, video and the webcasting.

BY MR. STEINTHAL:

And did Yahoo develop a form or series of forms of licenses that it tries to use with independent labels?

Yes. We have a form that's evolved over the years.

Now, what is the rate structure for the webcasting part of those independent label deals?

Well, in general they're either \mathbf{A} just a statement of paying at the statutory

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rate, or it's payment on a per unique listener basis. The label's pro-rata share of a fee indicated in Paragraph 8A, per unique listener per month.

And how does that work? In other 0 words, how would one calculate the fee due under a per unique listener basis?

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Well, we would look at the total number of unique listeners to the Launchcast nonsubscription service in a month, multiply that times the fee, and then times that for any particular label's pro-rata share of the total

14 number of songs played out of the overall 15 total.

And as between the two structures for rates applicable to independent labels that you've mentioned, the statutory rate or this per unique, could you explain to the

20 Board whether there's been an evolution from

one to the other over time and what the 21

current situation is with respect to how many

in terms of holdback rights? 1

I don't believe so.

Now you state in paragraph nine of your testimony that the effective per performance rate under these per unique listener arrangements would be significantly

less than the prior statutory CARP rate. 8

Can you explain to the Board how 9 vou arrived at that conclusion?

Well, we arrived at that conclusion just by looking at the total number of unique listeners on a monthly basis and the corresponding number of performances and then calculating the overall royalty payment at the existing per stream CARP rate, on the one hand; or, on the per unique listener basis, on the other and then comparing the two. You can look at the overall royalty obligation for the per unique listener basis on an effective per stream basis.

0 In terms of talking about the actual estimated number of unique listeners

Page 43

or what proportion of the total or one mechanism versus the other?

Well, historically, we've always just addressed webcasting at the statutory rate and it was only in the last year or so that we started to negotiate with the indies and encouraged the indies to move to the per unique listener model, so I'd have to say that the majority is still at the statutory rate, but more of the newer ones are at the per unique listener rate.

And on the subscription webcasting side, how are the fees structured with the independent labels with respect to the subscription a la carte Launchcast service?

Just at the statutory rate for a la carte subscriptions.

Is there any limitation in your independent label deals on the ability to transmit through portable or mobile devices?

No. \mathbf{A}

Is there any limitation on catalog Q

and the number of streams from which could derive a per stream fee?

Sure. We have approximately five million unique listeners to Launchcast nonsubscription on a monthly basis in the neighborhood of 350 to 380 million streams per month. So if you take the total number of streams times the statutory rate per stream, you get one royalty obligation. If you take 10 the five million unique listeners times our per unique listener rate indicated in my 12 written testimony, you get another absolute 13 obligation which is lower and then if you look 14 at that absolute obligation on an effective per stream basis. It comes out to be lower than existing statutory.

So hypothetically, if you were charging a penny per unique, under these deals you would multiply that five million by a penny and then divide by the number of performances that you just mentioned and come out with a per stream fee?

Page 46

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A With an effective per stream fee, correct.

JUDGE ROBERTS: Mr. Roback, these independent record labels, they're listed in Exhibit 1 of your testimony. What percentage of Yahoo's overall music offerings to these independent record labels represent?

THE WITNESS: Of each of the different including specifically webcasting?

JUDGE ROBERTS: Yes, looking overall at your music operation, I presume that these licenses that you have for these independent labels are not just for webcasting, correct?

THE WITNESS: Right, they're for the four services that I mentioned, right.

JUDGE ROBERTS: Looking at it overall, what percentage of the total music offered is represented here by --

THE WITNESS: I can't give you an exact number, but I can tell you it's very small.

were insofar as we were along with other members of the industry actively working to reform the process at which the statutory rate had been arrived at, so that we could avail ourselves of the new process in the hopes of having a lower rate and one that would enable us to stay in the market.

Q Dr. Brynjolfsson focuses on the fact that you had made a lot of investments beforehand, but that decisions about whether to continue in business should be made not based on sunk costs, but based on whether or not the existing rate factored into the business is one that is appropriate or one that you're prepared to live with.

How do you react to that in terms of your willingness to continue in operation?

A Well, in general, our evaluation of the rate on a prospective basis is about our ability to reach and sustain profitability. On an operating basis, it's not about sunk costs.

Page 47

JUDGE ROBERTS: Very small. THE WITNESS: Very small. JUDGE ROBERTS: Thank you. BY MR. STEINTHAL:

Q Let's turn now to your comments in your rebuttal statement about Professor Brynjolfsson's amended direct testimony, Mr. Roback. That starts at paragraph ten on page nine of your written rebuttal.

In paragraph 11, you quote
Professor Brynjolfsson's testimony where he says "market participants who willingly stayed in the market after the first proceeding were clearly willing buyers at the rates set by the last CARP." And then paraphrasing those webcasters could have exited the market if they were not willing to pay the stated rate.

How to you react as it applies to

How to you react as it applies to Yahoo Music in terms of Yahoo staying in the market?

A I would disagree at that time that that was a fair characterization of where we

Q And do you have a view as to whether sunk costs or not Yahoo would continue operating its radio business, irrespective of what royalty rate is set by this Board?

A Well, we wouldn't -- if I'm understanding your question correctly, we would not make a decision about remaining in this business without thinking about what the prospective royalty rate is going to be.

Q And is that a decision that will be made again once the rate is set in this case?

A Absolutely.

Q Now in paragraph 12 you refer to Professor Brynjolfsson's testimony about additional investments in webcasting after 2002, including specifically the acquisition of Musicmatch in late 2004.

How do you react to the suggestion that the acquisition of Musicmatch by Yahoo was a substantial additional investment in webcasting according to Professor

Brynjolfsson?

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Well, I don't think it's a fair characterization. Our primary reason for buying Musicmatch was all about the scale and infrastructure that existed with respect to the on demand side of the business and their distribution that existed for their desk top application to Musicmatch Jukebox and some of the infrastructure they had built around ondemand audio. They did, in fact, have a radio service. It was nice for us to have that, but it was not the reason for doing the acquisition.

I think you testified earlier that Q that webcasting business has essentially been integrated on a gradual basis into Yahoo?

That's right.

O Now in paragraph 13, you address Professor Brynjolfsson's claims in his amended testimony that Yahoo does not attribute banner advertising revenue from all of its music pages to its radio product when it has done

1 come from somebody actually listening to that 2 service and so clearly when somebody initiates

3 the radio service and is listening, we have

4 the opportunity to sell advertisements in

5 between the songs, to sell advertisements on

6 the player through which we distribute and to

the extent that we can generate revenue, and

8 do generate revenue, that is attributable

9 clearly to the radio service and to how we

10 evaluate its contribution to our business 11

overall.

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There are also certain web pages that are part of Yahoo Music that would effectively not exist but for the existence of Launchcast, so they are pages that are a station guide, for example, that would show all the stations that you could listen to, that you could adjust your profile or different types of things with respect to the radio service.

Clearly, to the extent that we can generate revenue from those pages and do

Page 51

whatever calculations it has done about what is radio revenue.

How do you react to Professor Brynjolfsson's criticism about that?

Well, I guess I just disagree with Professor Brynjolfsson that revenue from those general music pages that are really about marketing the diverse array of music that we have and types of content that we have, that that revenue should be allocated to the radio service.

Let's try to elaborate upon that in more detail and be careful, if you could, about explaining the difference between Yahoo Music and Yahoo Radio as you explain to the Board where the revenues are being driven and why you don't believe that revenue at the Yahoo Music level should be attributed to Yahoo Radio?

So Launchcast Radio, that product, we evaluate in our business context in terms of the opportunities to generate revenue that generate revenue from those pages, we believe that's attributable to the radio service and we look at again the radio service's contribution to our overall business.

Let me ask you to pause right there. Just to be clear, those pages that you talked about, for example, pages that are the radio guide would be pages where advertising can be generated even when somebody is not streaming music, correct?

That's correct, but those pages would not exist but for the existence of the radio service. So it would only be fair to characterize that as being attached to the radio service as distinguished from the home page of Yahoo Music that merchandises the array of content that we have in respect to music. So it has advertising, but it points you to music videos, to our interviews that we do, to concert information, news articles, radio, photographs, merchandises the on demand service that we try to get people to sign up

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for and then share that revenue with the record companies.

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Now you've explained why you don't believe that the Yahoo Music home page, the broader Yahoo Music home page that you just talked about revenues should come into an analysis of attributable revenue to radio.

Assuming, however, that one were to look at the Yahoo Music home page revenue, are you familiar, are you not, with Professor Brynjolfsson's methodology where he suggests that (a) that should come in, and (b) one should allocate that Yahoo Music broader home page revenue, based on the number of hours of radio streaming versus the number of hours of all other music activity?

I'm familiar with that, yes.

And what is your view, understanding that you don't believe any of it should come in, to an attributable revenue base for radio, what is your view as to even

if you were going to make such an allocation,

moment?

MR. STEINTHAL: Sure.

CHIEF JUDGE SLEDGE: If the result of listening to radio in the context of minimizing the screen was an undesirable result for the webcasters, they could change that, couldn't they?

Couldn't they keep you from listening to the sound and minimize the visual?

THE WITNESS: I am not saying that it's undesirable that somebody would start their radio player and minimize it. In fact, that's just a behavior that is typical with respect to radio. You turn it on and it's on and you may do other things.

CHIEF JUDGE SLEDGE: So it's something you want people to do?

THE WITNESS: We're not saying we're discouraging people. What I'm saying is that if you then try to allocate revenue from other pages based on the fact that they have

Page 55

whether it would be reasonable or appropriate to do it based on that hourly allocation basis that Professor Brynjolfsson did?

Well, I think that I would disagree with that methodology. I think it would overstate the importance of radio insofar as the radio product is the type of thing that someone can turn on and minimize and go do a whole bunch of other things and it's more of a passive engagement with radio as opposed to other areas of our service like music video, for example, where we're even able to sell advertising at higher rates because the type of ad delivered, a video ad, has more engagement with the viewer, it's visual and audio and it's able to command a higher price.

So to just attribute based on the volume of streaming hours and radio, my view would overstate its value.

CHIEF JUDGE SLEDGE: Mr. Steinthal, may I follow up on that for just a

this on in the background, you would end up 1

attributing too much of that revenue to the 2

3 radio service just because it's something 4

that's on in the background.

CHIEF JUDGE SLEDGE: Thank you.

BY MR. STEINTHAL:

And you mentioned as well that the advertisers' value, the uses of radio versus video, for example, differently as well, correct?

A The prices for video advertising are higher than they are for radio advertising.

And what do you attribute that to? Q

Largely the type of advertisement and the degree of engagement that the user has with what they're seeing. A television commercial is more expensive than a radio ad.

Now Professor Brynjolfsson has also talked about the -- what I think he uses is the words "spill over benefits" associated with a portal, that there's some revenue

outside of radio or even outside of music that is derived by a portal like Yahoo that should somehow be captured in a revenue base for which a statutory license should be structured. What is your view about that?

MR. PERRELLI: Your Honor, I am going to object. I think this actually goes beyond written rebuttal testimony. He talked about the allocation aspects, but in the written rebuttal testimony he doesn't talk about spillovers outside of the music areas.

CHIEF JUDGE SLEDGE: Mr. Steinthal?

MR. STEINTHAL: Let me rephrase the question to try to avoid an objection.

CHIEF JUDGE SLEDGE: All right. BY MR. STEINTHAL:

Q You testified about the Yahoo Music home page situation and why you don't believe that the Yahoo Music home page revenue should come into a revenue base upon which statutory license should be structured.

1 between looking at the radio pages that don't

2 actually stream music which he testified he

3 believes to be attributable to radio and

4 should properly come and then shifting over to

5 the broader home page of Yahoo Music where I

6 believe his testimony was as I summarized it.

7 But I'm happy to have him address that, Your

8 Honor.

CHIEF JUDGE SLEDGE: Perhaps I was confusing those pages. I thought they were on the music side and not the radio side.

MR. STEINTHAL: Let's have the witness try to address it and clarify it.

THE WITNESS: Maybe it would be helpful to describe it this way. You have the Yahoo Music site overall. A subset of the webpages in the Yahoo Music site are effectively dedicated to the radio service, to the Launchcast service. In my parlance, they would not exist but for the existence of the radio service.

It's my view that were we paying

Page 59

Is your view any different with respect to other aspects of the Yahoo website, even outside of Yahoo Music?

CHIEF JUDGE SLEDGE: Mr. Steinthal, let me interrupt you to question a part of that question.

It struck me a moment ago as in error when you summarized his testimony that he did not feel the revenue from the music pages should be attributed to the radio pages and you just said it again.

I understood Mr. Roback to say that there are parts of the music page that are -- that support the radio and are benefitted from the radio and he said that those parts of the music page should be attributable to radio. So I hear an inconsistency between your summary and his testimony.

MR. STEINTHAL: I'm happy to have him address it. I don't think there is an inconsistency. It may be the difference on a percentage of revenue that revenue
generated from those pages should be included
in the base on which we pay.

Outside of that subset, there are other pages that comprise the music site, one of which happens to be the home page of Yahoo Music. And in my view, revenue from those pages should not be at all attributed to the base on which we pay, but if they were, then I would disagree with the Professor's methodology for making that allocation which would be based on time spent streaming radio. That was what I was --

CHIEF JUDGE SLEDGE: And I guess to take that to the question I raised, is that subset that you just identified, limited to screens that are available only after you go to the radio?

THE WITNESS: Those pages are -the content of those pages is only about or predominantly about radio, but you do not necessarily need to be listening to the radio

to be using those pages, nor does listening to the radio qualify whether or not the revenue on those pages should be paid as part of the bucket. I believe they should always be paid, whether the radio has been on or not.

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CHIEF JUDGE SLEDGE: And that sounds like that's inconsistent with your summary.

MR. STEINTHAL: Your Honor, what I was summarizing was Yahoo Music's home page versus the terrain of Yahoo Radio.

CHIEF JUDGE SLEDGE: The terrain of Yahoo Radio is not limited only to the Yahoo Radio page and where you get to from that page.

MR. STEINTHAL: I think that's

where we're perhaps -- this is where we're at a disadvantage not having the ability to demonstrate it. But let me try to address Your Honor's question and have the witness agree or disagree. I'm not trying to lead.

I'm trying to resolve some confusion.

Page 62

1 ability to have some effect on the play list. 2 And all of that Mr. Roback

3 testified, should come into the revenue base.

4 Even if you're not listening to music and all

that terrain is within the terrain of Yahoo 5

Radio. The distinction, Your Honor, between 6

what Professor Brynjolfsson said and what the

8 witness said is that if you go outside of

9 radio and you're now back at that general home 10 page for music, what do you do with that

11 revenue?

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Professor Brynjolfsson has said some of it should come in, if you're looking at a revenue base for radio. The witness has said he doesn't believe any of that revenue from the home page of music should come in because it's not sufficiently attributable to the radio product.

CHIEF JUDGE SLEDGE: Mr. Roback. let me ask you -- I have not heard you say something that Mr. Steinthal just said and I think this will clarify the question.

Page 63

CHIEF JUDGE SLEDGE: All right.

MR. STEINTHAL: If we have -- if you go to Yahoo and you press Yahoo Music, you end up as the witness testified to, and a place within the Yahoo portal that offers you the ability to get on demand, to get videos, to get interviews, to get all sorts of things

of which radio is one. If you click on the radio button, you then go to the Yahoo Radio home page which I would call a subset of Yahoo Music. Now that Yahoo Radio space includes not just the player and the ability to click and listen and generate revenues through the sale of instream ads or banner ads or ads within the player itself, but you might say you know, I don't really want to listen right now, but I

want to go check out what stations are available and of course, Yahoo has customized radio, so you can manage, you can edit the

things you like and you don't like that might 21

affect your ability to have -- your limited 22

Page 65

I've not heard you say that this subset is only reached after you click on the radio button from the Yahoo Music page. I heard you say that that subset included parts that are driven by the radio, supported by the radio, but are not only available after you click on the radio button on the Yahoo site.

THE WITNESS: Right, so the navigation that Mr. Steinthal described would be from the music home page, clicking on radio to get to that subset.

CHIEF JUDGE SLEDGE: Right. THE WITNESS: Is only one way to arrive at the subset. You could arrive at that subset by being on another company's search engine like Google and searching for Launcheast radio, clicking on a search result and it would take you directly into the subset.

20 But however you arrive at that subset, in my view, the entire subset should 21 22 always be included.

Page 66

CHIEF JUDGE SLEDGE: Well, thank you. I think that clarifies the two different observations.

MR. STEINTHAL: It's very hard, Your Honor, without the ability to look at it the same time and deal with these issues, but we're doing the best we can to try to in vocal ways, try to articulate the different terrains within a portal and have the witness address his views and Professor Brynjolfsson's views about where the revenue is being derived and whether it should come in to an appropriate revenue base.

BY MR. STEINTHAL:

Q Now let me to back to the question I was going to ask you before. You've now clarified the issue about your views about the Yahoo Music home page revenue. What is your view about whether banner ads or other ads running on other pages of Yahoo, whether it be the overall Yahoo Inc. home page or any other pages of Yahoo should come into an appropriate

Q You said that the rest of Yahoo, the rest of the Yahoo service and I don't have it literally, is a marketing activity for radio. Does the rest of Yahoo exist for the benefit of radio?

A No, the rest of Yahoo doesn't exist for the benefit of radio. What I'm saying is that there are several hundred million people a month that come to the yahoo.com home page. If you have the ability to directly access radio from that page, that is clearly a huge benefit to the radio service because it drives traffic in. I do not believe the traffic on yahoo.com would change based on the presence or absence of access to radio.

Q Is there any evidence you're aware of that the traffic to the Yahoo portal would change whether or not you had the ability to access Yahoo Music from, for example, the Yahoo home page?

A I'm not aware of any evidence that

Page 67

revenue base for the statutory license?

- A It's my view that they should not.
- Q Why not?

A For a similar reason that I described with respect to the music pages that are not radio pages. The rest of the Yahoo service is effectively a marketing device to get people into radio and if they are in radio we then have an opportunity to generate revenue from their activity.

And the activity on the rest of Yahoo would still exist even if you weren't marketing the radio service there. So it's our view that it should not be part of the revenue bucket.

Q I think in that sentence, that answer, you said the rest of the Yahoo service is a marketing activity to drive people to radio. Putting aside how radio views the rest of Yahoo, what does the rest of Yahoo do?

A I'm not sure I understand what you mean by what does the rest of Yahoo do.

it would change, no.

Q And in terms of the revenue that Yahoo derives outside of Yahoo Radio, I'm going to try to speak louder, Your Honor, in light of the competition -- does any of the revenue that Yahoo is able to derive outside of the context of Yahoo Radio enter into Yahoo Music's -- or I should say Yahoo Radio's willingness to pay for webcasting royalties?

Let me rephrase that. I don't like the way I said it.

Does any of the revenues that you can derive outside of Yahoo Radio enter into the equation when Yahoo Radio makes a determination as to what it is willing to pay for music royalties?

A Well, let me try to answer your question. Yahoo Radio is not a separate person from the rest of Yahoo Music, so we evaluate our business based on those product lines, in effect. And so when we determine whether or not to continue to invest in having

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radio, we look at the revenue that I just defined in respect to radio to determine whether it can and will be a profitable business.

So we look specifically at the revenue opportunities created by the fact that people are listening to radio and that's what we effectively project the business against.

Just one more thing on the revenue attribution, when Yahoo Inc. sells a run of sight ad, meaning -- first of all, are you familiar with the phrase run of sight?

Yes.

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14 O Can you remind the Board what a 15 run of sight ad is?

Well, at Yahoo we refer to it as run of network and it's basically an advertiser that would come in and if you purchased, for example, 10 million impressions run of network, you as the advertiser do not get to determine where and when across all of Yahoo's properties that ad will run. It just

addressed this in paragraph 14 of your written

2 rebuttal testimony on page 15? 3

A Yes.

4 Professor Brynjolfsson has made Q various comments about the failure of Yahoo in looking at its radio revenues to attribute 6 7 revenues associated with the SBC Yahoo 8 distribution vehicle. Why is it that Yahoo 9 Radio does not have any revenues directly 10 attributable to that?

Well, SBC, AT&T pages Yahoo on a monthly basis for every subscriber to the overall package of broadband connectivity and the various premium services from Yahoo that are packaged in. And so that single fee is not allocated out in any way to the various components because there's no methodology that worked for doing so.

And does Yahoo Radio actually get paid any money within the Yahoo organization for the distribution through the SBC, Yahoo, AT&T arrangement?

Page 71

runs somewhere across the network. But wherever it does run the revenue is attributed to that specific place in which the ad ran.

And that's what I wanted to get to. So that if I'm Pepsi and I'm making a run of network ad buy on Yahoo for \$1 million, how, if at all, does any of that \$1 million get attributed to Yahoo Radio?

It's gets allocated to Yahoo Radio based on the number of actual impressions delivered in Yahoo Radio.

So that when you talked previously about within the terrain of radio, whatever banner ads might be sold within that, to the extent that banners were the result of the run of network sale, it would come into the bucket?

 \mathbf{A} Any advertising that runs on those pages whether it was sold directly to be there or part of run of network would be included.

Let me ask you a question about the AT&T SBC bundled service. I think you

No, that's all dealt with in a separate business unit outside of music.

Now --

CHIEF JUDGE SLEDGE: That is an exception to everything you were saying earlier about no matter where it's sold, if it's run over the radio pages, it's allocated to radio?

THE WITNESS: Well, this is not -in that case I was talking about advertising. So in the SBC, AT&T service, we bundle our subscription product that's commercial-free. So this is just about whether any of SBC's payment to Yahoo is then broken up, based on the various components that Yahoo offers and it's not, in fact, done that way.

MR. STEINTHAL: I should have been more clear that I was transitioning to a subscription offering, Your Honor, compared to the testimony before about the nonsubscription.

BY MR. STEINTHAL:

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Now even though your testimony is that there's no way of looking at how much revenue can be derived out of that bundle associated with the Launchcast service that's bundled within that offering, is it your view that Yahoo shouldn't pay for the streams in that offering?

No, we should and we do pay for the streams in that offering.

And what's your position as to how you should pay for the performances within that kind of bundled service offering that you just described?

We should pay based on the usage that actually takes place and that's the methodology that we're paying on today.

Now the Launchcast service that is bundled within the AT&T bundle that's sold, the broadband access bundle, is it true that essentially the same service is sold on an a la carte basis by Yahoo?

A Yes.

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And again, just to make sure we get the terms right, by a la carte, what do you understand that to me?

Well, the product itself is called Launchcast Plus. It's the commercial-free product. And you can come to our website and pay approximately \$3 per month to access Launchcast Plus. That's a la carte. Or if you happen to have signed up for the SBC Yahoo connectivity bundle, you would have access to that commercial-free product without having to pay a separate discrete price.

What is your view as to whether it would be appropriate in evaluating the value of the Launcheast Plus product within the AT&T broadband bundle by looking at what the a la carte subscription price to those people that buy it individually?

I would think that that would be an incorrect methodology.

Why is that? Q

Well, for a couple of reasons. I

Page 76

Page 77

1 guess the -- start with the fact that based on 2 my understanding of the SBC AT&T agreement

3 with Yahoo, the consideration paid by SBC to

4 Yahoo for the entire package of services

5 delivered is well below the a la carte

6 subscription price for Launchcast Plus. 7

And secondly, in the case of Launchcast Plus a la carte, a user is choosing to pay us for that product and then can make the determination whether they use it or not as part of this bundle. Where they're primarily paying for connectivity to the Internet, they may choose to use it, they may not. They may not even know they have it.

And in paragraph 14, do you identify approximately what percent of Yahoo SBC -- just to be clear, I've used the phrase Yahoo SBC and Yahoo AT&T. Are those interchangeable?

20 Yes, SBC -- formerly SBC is now 21 AT&T. They're the same.

22 Okay. There's a statistic in

> paragraph 14. Does that reflect roughly what percentage of the total SBC subscriber base

2 3 actually accesses in a given month, the

Launcheast Plus part of the bundle?

Yes, paragraph 14 in my written testimony accurately reflects that.

Let's turn to paragraph 15 of your written rebuttal statement.

10 Steinthal, before you leave that, am I correct in hearing that last testimony about paragraph 12 14 that Mr. Roback rejects the testimony of 13 Professor Jaffe where he specifically included a separation of bundled revenue when you could

CHIEF JUDGE SLEDGE: Mr.

14 15 have a la carte pricing of the parts of the

16 bundle and determine the amount of setting up

17 a pro-rata part of the bundled price then?

MR. STEINTHAL: Are you referring to Mr. Fancher earlier in the week, rather than Dr. Jaffe?

21 CHIEF JUDGE SLEDGE: Maybe I am. I was thinking it was Dr. Jaffe yesterday that 22

Page 80 Page 78 which is the music as part of a very broad covered that. 1 1 2 MR. STEINTHAL: I think Mr. 2 bundle where there's not a stand-alone price 3 for each aspect within the bundle. 3 Fancher addressed the whole issue of how you CHIEF JUDGE SLEDGE: Thank you. 4 4 deal with bundled services from a revenue MR. STEINTHAL: I look forward to 5 5 perspective. 6 6 CHIEF JUDGE SLEDGE: Okay. wrapping this all into the post-trial 7 findings, Your Honor, to try to weave the 7 MR. STEINTHAL: And I think what 8 testimony that comes in over many weeks or 8 Mr. Fancher said and I'm happy to have you ask 9 months and I think that's our responsibility 9 the witness this question, but I believe that to the Board, really is, in part, to do that 10 10 the fair characterization of what he said was and we look forward to doing that. if you can identify legitimate stand-alone 11 11 JUDGE ROBERTS: It certainly is prices for each element of the bundle so that 12 12 13 13 if you had a bundle of two things and I think your responsibility. 14 14 that was the hypothetical, he had two things (Laughter.) in the bundle and one had a stand-alone price 15 MR. STEINTHAL: So I hope we'll 15 16 of \$8 and one had a stand-alone price of \$4 16 have at least enough time to do that. 17 and that's all the bundle consisted of, and 17 (Laughter.) 18 there was a regular market price for each of 18 CHIEF JUDGE SLEDGE: It's already 19 those aspects and then the bundle was sold for 19 being done now as previously represented to 20 20 \$10, then you could unbundle based on looking us. at the relationship between the two, so that 21 21 MR. STEINTHAL: You know, I had a you could take the \$10 and allocate it one to 22 conversation with my team about that last 22 Page 81 Page 79 two, as a way to deal with that kind of night, Your Honor. 1 1 2 2 bundle. CHIEF JUDGE SLEDGE: So it can be 3 3 ready at any time. He also testified that when you 4 4 had a situation where there is not a stand-(Laughter.) 5 5 MR. STEINTHAL: Any time is a alone price for each element of the bundle, 6 6 then there would be an inability to unbundle little --7 7 that way and he specifically addressed the BY MR. STEINTHAL: 8 Mr. Roback, if you would look at 8 circumstance of where you have an a la carte 9 9 situation as it would be inappropriate to look paragraph 15? 10 10 at the a la carte price that someone pays for A As you state here, Professor a music service when it is bundled as part of 11 0 11 Brynjolfsson has testified that services like 12 a broader package, including connectivity, 12 Launchcast are being used as a lost leader by especially under circumstances where only 10 13 13 14 companies like Yahoo. What is your reaction 14 percent of the universe of subscribers is 15 to that? 15 actually using the service. So he addressed 16 that hypothetical quite squarely and I don't 16 A Well, I think in our case it's 17 believe and I think the record will reflect 17 absolutely wrong.

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Why do you say that?

Because we're not using it as a

generate as much revenue as we possibly can

lost leader. We're trying as best we can to

from the activity, so that we can earn a

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it, that there's any inconsistency whatsoever

between Mr. Fancher's testimony on the

allocation issue and what Mr. Roback said

various hypotheticals that were presented

because he's addressing only one aspect of the

Page 82

profit which is the reason that we exist.

the excessive cost.

Q He comments on the stickwall issue and your use of the stickwall as a mechanism by which you limit revenue. What is your reaction to his comments about the use of a stickwall as a mechanism that limits revenue?

A A stickwall is not a mechanism to limit revenue. It's a mechanism to limit cost. In the nonsubscription service, we have a situation where we have users that listen a lot and consume a lot and create a lot of advertising inventory that we're not able to sell and because it's so expensive for us to stream that additional music above the demand for advertising, we've created what we call the stickwall which is largely an incentive to get our heavy listeners to switch from listening to the free service to actually paying us for the a la carte subscription service, so it's definitely not a way to limit revenue, but it is certainly a way to mitigate

projections.

Do you believe it is appropriate to rely on these particular projections in any model making for webcasting royalties?

A No, I do not.

Q Why not?

A Well, these projections were done a while ago. They were directional and they include a broad base of revenues, significantly greater than just revenues associated with the radio service.

Q So when you say a broad base revenue associated with radio service, will you elaborate upon that a little bit more?

A Well, we sell in-stream audio advertising, but we also sell advertising across the entire music service. We sell video advertisements, banners and without having the projection in front of me, this -- our revenue overall as a music business unit also consists of our subscription a la carte revenue and basically any revenue that we

Page 83

Q And insofar as you're successful in incentivizing certain users to move from the nonsubscription to the subscription offering, what effect is there, if any, with respect to the payment of royalties to Sound Exchange?

A We continue to pay them royalties, but just on a different structure.

Q Turn, if you would, to paragraph 16. First of all, Professor Brynjolfsson, as you note, posits that advertising revenues are rising for webcasters. Do you agree with that?

A That are specifically or for webcasters?

Q That the advertising market for Launcheast, for your radio product is growing?

A Yes, it's growing.

Q Now he refers in paragraph 4.2.1 of his testimony and you refer to this in paragraph 16B of your written rebuttal testimony, he makes reference to certain

1 generate inside of the music business.

Q And in terms of the revenue opportunity, as you project forward for the radio product operating under the statutory license, is there any relationship between what those revenues are likely to be as against what the royalty rate will be as established by this Board?

A Well, as forecast our revenue out in time, we do have to make some assumptions about the royalty rate declining and if they are to stay at the same rates, then our growth would likely to be slower, would be hitting anywhere near those kinds of revenue numbers, if we were in the business at all.

Q And if the royalty rates were raised, especially to the three times level that Professor Brynjolfsson's model yielded, would that have an effect on the revenues that you would likely yield over the course of this time period?

A Well, I'm pretty confident saying

Page 86 if those were the rates, we would not be in 1 Group, does that rate apply to your customized stations only? the business, so there would not be that 2 3 Yes. revenue. A 4 And if you would look at Exhibit 2 0 Take a look at subparagraph C, if you will, of paragraph 16. You address here 5 to your direct testimony, go to page 10, the calculation that Professor Brynjolfsson 6 paragraph B. Paragraph B describes your Launchcast Radio, do you see that? made in reference to a revenue per hour for 7 8 Yahoo. What is your reaction to the analysis Yes. and calculation that Professor Brynjolfsson 9 Q And it describes it as a streaming Internet radio service that includes 10 made there? preprogrammed editorial stations, fan stations \mathbf{A} Give me a moment to remind myself 11 12 and customized stations? what it is. 13 A Yes. (Pause.) So I mean I have issues with his 14 Q Is that the type of stations that vou have on Launchcast? calculations. 15 Can you elaborate a little bit 16 Yes. A more as to what those issues are? 17 O And when it describes the ability, Well, I think he's just doing some 18 the customized stations as allowing listeners magical math. We're not averaging 12 ad 19 to influence music on their stations, based impressions per hour. There's some figures in upon their ratings of artists, albums and 20 here, 26 percent of the banner revenue 21 songs, do you see that? estimated for the year. I'm not sure where 22 Yes. A

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1 these numbers are coming from. 2 MR. STEINTHAL: Your Honor, I have 3 no further questions. 4 CHIEF JUDGE SLEDGE: We will 5 recess 10 minutes. 6 (Off the record.) 7 CHIEF JUDGE SLEDGE: Thank you, 8 we'll come to order. 9 Any questions by Radio 10 Broadcasters? CROSS EXAMINATION 11 12 BY MS. RYAN: 13 Good morning, Mr. Roback. My name is Meg Ryan. I represent the Radio 14 15 Broadcasters. I have just a few questions to 16 ask you to clarify some points of your 17 testimony that I wasn't exactly clear on. 18 A Okay.

When you were talking about an

effective per performance rate that was above

agreement that you had with Universal Music

the statutory rate, were -- pursuant to an

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Page 89 Are those features available on O your preprogrammed editorial stations?

On the preprogrammed editorial stations you have the ability to rate the songs that you're hearing, but it doesn't influence the station that you're listening to.

On the preprogrammed editorial stations, are you able to pause, resume play or skip to the next song?

\mathbf{A} Yes.

So you're able to do that on the preprogrammed editorial stations also?

Yes. There's a limitation on the skips, but yes. You can skip to the next song.

Are you able to create moods or different profiles under the same user name reflecting the current personality or mood of the user for the preprogrammed editorial stations?

No. A

Page 92 Page 90 In terms of songs per hour, is 1 listeners to the service, but I don't know who 2 there any difference between the programming is listening to which or both. 3 On page six of your testimony, the composition for preprogrammed editorial 4 second to last sentence in paragraph six, I'm stations, fan stations and customized 5 sorry, in paragraph five, you talk about stations? 6 garden variety preprogrammed webcasting. A There could be. 7 Garden variety preprogrammed What do you mean by that? Q 8 webcasting, yes, I see that. Well, it depends upon what a user 9 What is garden variety does in a particular session. So if somebody 10 preprogrammed webcasting? chooses to listen all the way through all of 11 Garden variety preprogrammed the songs in a particular hour on the nonsubscription service, that may be different 12 webcasting would be similar to a terrestrial 13 radio experience, so just a straight than if somebody chooses to skip and were counting the songs that are skipped, you're 14 programmed stream. 15 Without the ability to pause the going to have more songs per hour. So it just depends on a user by user basis. 16 music? Okay, well, if a user didn't skip 17 \mathbf{A} Well, certainly without the any songs, can you tell me how many songs per 18 ability to influence along the lines of 19 MyStation. hour there would be in a preprogrammed 20 editorial station on average? Q Just one second, sir. 21 Well, we sell -- probably songs (Pause.) MS. RYAN: I have no further per hour, let me do some rough math here. 22 Page 93 Page 91 1 questions, thank you. Twelve maybe, 12 songs. 2 What about on a fan station? CHIEF JUDGE SLEDGE: Mr. Roback, 3 They'd all probably be about the just so I'm not confusing any terms, is there 4 any distinction between preprogrammed stations same, subject to what the user does. 5 and preprogrammed editorial stations? You said that there was 6 THE WITNESS: No, there's no approximately five million unique listeners a 7 distinction. month on Launchcast? CHIEF JUDGE SLEDGE: Who is NPR 8 Launchcast nonsubscription. 9 today, Mr. Taylor? Launchcast nonsubscription. Have 10 MR. TAYLOR: No questions at this you broken those unique listeners down between time, Your Honor. the three different types of Launchcast 11 12 CHIEF JUDGE SLEDGE: Thank you, services that you have? 13 sir. When you say Launchcast services, 14 Mr. Perrelli? do you mean the nonsubscription and the subscription a la carte and the bundled? 15 MR. PERRELLI: Thank you, Your 16 Honor. No, I'm talking about the 17 MR. STEINTHAL: I was thinking we preprogrammed editorial stations, the fan stations and the customized stations. Do you 18 would pass out hats so we could -- you know,

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put an NPR hat on --

(Laughter.)

pay the membership fee to get a hat.

CHIEF JUDGE SLEDGE: You'd have to

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of stations?

know how many of the unique listeners are

attributable to each of those different types

No, that's five million unique

Page 96 Page 94 referred to document was CROSS EXAMINATION 1 1 2 marked as Sound Exhibit 2 BY MR. PERRELLI: 3 Trial Exhibit 151 for 3 Good morning, Mr. Roback. My name 4 identification.) is Tom Perrelli representing Sound Exchange. 4 5 5 For the record, this is a Good morning. document, CRB-R-YAH-HC0024, marked as Sound 6 6 I want to start back on page four 7 Exchange Trial Exhibit 151. 7 where you talk about the UMB agreement and 8 8 Can you tell me what this document start with subscription which I think is 9 is, Mr. Roback? 9 paragraph 3D and that's a service where a 10 This appears to be our royalty 10 \mathbf{A} consumer pays \$3 a month or slightly more and 11 statement to Universal Music Group for the 11 it includes both preprogrammed stations and 12 webcasting. 12 the ability to customize on MyStation, 13 correct? 13 I am going to ask a set of 14 14 questions about particular information, A Correct. 15 numerical information in this document which 15 For that service, the rates are 0 I believe would be viewed as restrictive both 16 16 reflected in paragraph 3B, correct? 17 by Universal Music Group as well as Yahoo and 17 With respect to the customized 18 stations, yes. 18 would move to under the protective order for those questions and answers. 19 19 With respect to the customized 20 stations only? CHIEF JUDGE SLEDGE: Any objection 20 21 Correct. 21 to applying the protective order to the \mathbf{A} questions related to Exhibit 151? 22 And the preprogrammed stations, Q Page 97 you pay to Sound Exchange separate and apart 1 MR. STEINTHAL: No, Your Honor. 1 2 2 from this? CHIEF JUDGE SLEDGE: Without 3 3 A objection, the motion is granted. That's correct. 4 4 With respect to the per subscriber (Whereupon, at 11:23 a.m. the 5 5 minimum here, that is not a pro-rata hearing went into closed session.) 6 6 subscriber minimum, correct? 7 7 I'm sorry, right. Universal gets 8 8 the first subscriber minimum, not pro rated, 9 9 based on their number of plays. 10 10 So no matter how much you play Universal music's sound recordings on the 11 11 12 12 customized stations and the subscription 13 service, they get that amount of money? 13 14 14 A Correct. 15 And can you tell me how much you 15 16 play Universal's sound recordings in your 16 17 17 customized stations as a percentage of all 18 18 plays? 19 19 I don't know the specific number. 20 20 Let me hand out what we've marked as Sound Exchange Trial Exhibit 151. 21 21 22 22 (Whereupon, the above-

Page 115 I'll swing back to that in a 1 CHIEF JUDGE SLEDGE: Any objection 1 little while when it makes more sense. 2 to Exhibit 151? 3 3 Coming back to the Universal MR. STEINTHAL: No, Your Honor. 4 CHIEF JUDGE SLEDGE: Exhibit 151 agreement, you calculate in footnote 3 an 4 5 5 is admitted and the offer was that it was effective performance rate, correct? 6 6 JUDGE ROBERTS: What page? subject to the protective order and it is 7 admitted subject to the protective order. 7 MR. PERRELLI: Footnote 3 on page 8 8 4. (The document, having 9 9 been marked previously JUDGE ROBERTS: Thank you. 10 for identification as 10 THE WITNESS: Yes, I see that. BY MR. PERRELLI: 11 Sound Exchange Exhibit 11 12 151, was received in 12 Have you estimated what the 13 evidence.) 13 percentage of revenue is for the payments that 14 BY MR. PERRELLI: 14 you make to Universal, the flat fee payments that you make for Universal with respect to 15 0 I want to turn now to the 15 discussion of bundled services, the bundled 16 the bundled amounts? 16 17 service in the Universal Music Group 17 I want to make sure I understand 18 your question. In any particular month, are 18 agreement. 19 we calculating the percentage of revenue that First of all, it's correct, is it 19 Universal alone is as a percentage of revenue? 20 not, that the flat-fee agreement that you have 20 with the Universal Music Group is not the same Is that the question? 21 21 22 22 the kind of agreement you had for bundled Or Universal with respect to a Page 116 Page 114 services with Sony-BMG or Sony? 1 1 pro-rata share of plays? 2 That's correct. 2 No, I don't believe we're doing 3 3 And without going into specific that calculation. So you don't know what it is? numbers, can you describe the structure of how 4 4 Q 5 I don't know if Universal is on a 5 bundled services are dealt with in the Sony 6 6 agreement? stand-alone basis. 7 7 But it's correct, is it not, that In the Sony agreement, bundled 8 in paragraph 3A, if you took that amount and services are paid on a usage basis, meaning we 9 9 multiplied it by 12, you would get what pay for every actual stream delivered in the 10 bundled service we pay a per stream fee. 10 Universal receives on an annual basis for And for preprogrammed channels 11 customized stations in the preprogrammed and 11 12 under the Sony agreement, do you pay at the 12 bundled offering, correct? 13 statutory rate or at higher rates? 13 In the nonsubscription bundled \mathbf{A} offering. 14 The preprogrammed stations, under 14 15 the Sony deal, we pay at the statutory rate, 15 Q Nonsubscription, correct? 16 we pay directly to Sony rather than to Sound 16 A 17 17 Exchange. JUDGE ROBERTS: I'm sorry, in the And for customized stations, do 18 nonsubscription bundle --18 0 you pay at the same rate as you pay for 19 And bundled offering. Can you us 19 as a percentage of your overall sound customized stations in nonsubscription or do 20 20 you pay a different rate for bundled services? recording royalties, what the amount you paid 21 21 22 Universal for this slice of bundled and 22

I don't actually remember.

Page 119 Over a proprietary -- correct. nonsubscription stations is versus your total 1 \mathbf{A} You would have to go back to 2 sound recording royalty payments for the year? 3 Universal and enter into another negotiation, The total sound recording payments 4 is that right? for webcasting or in total? 5 Yes. Correct. \mathbf{A} Q 6 No, I couldn't tell you what that Q And is it also correct, I believe 7 you testified before that there were no is. I just don't know. 8 promotional aspects of the agreement with So you don't know what your total sound recording royalties for 2005 were? 9 Universal, is that right? Not off the top of my head, no. 10 \mathbf{A} Right. And I take it it's correct that Is it correct, is it not, that 11 Q the amount that you paid to Universal for the 12 under the Universal agreement you have to provide Universal with a buy button for their right to sound recordings for your customized 13 stations is significantly more than the amount 14 sound recordings when they're paid, isn't that you pay the music publishers for the right to 15 right? use music for your customized stations? 16 A Yes, I believe so. It's also true that you also link 17 A Yes. 0 18 to artists' websites when they permit you to? 0 And do you have a sense of the order of magnitude of the difference? 19 We do have links in Launchcast to 20 Well, it's hard for me to isolate artists' websites. 21 And that's under the agreement, just universal. I mean I spoke later in my 22 you have to do that under the agreement, statement about in the aggregate, the order of Page 120 1 correct? magnitude, but I'm not sure with respect to 2 just Universal. A I don't know, specifically. 3 Now you talk on pages -- paragraph And is it with respect to all of five about and paragraph six about the period Yahoo Music's offerings so the preprogrammed when you did not offer Universal music on your radio, custom radio, music video, downloads 5 customized stations. It's correct, is it not, and on demand services, Yahoo pays 6 7 that you still offer Universal music on all of significantly more to sound recording 8 your hundreds of preprogrammed stations? companies than it does to music publishers? 9 On all of our preprogrammed In general, yes. Are there any exceptions that you 10 stations, I don't know that they number in the can think of? 11 hundreds, but on our preprogrammed stations, 12 Universal remained. Not off the top of my head, no. A On page five, paragraph 3C, sorry, 13 So that music -- if a user wanted to listen to the most popular recent song by paragraph 4, I apologize, you talk about that 14 a Universal artist, they would be able to hear the Universal agreement doesn't have a 15 it on your Top 40 station when it played? portability limitation, paragraph 4 on page 5? 16 If it was in the Top 40, they 17

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would be able to hear it.

Exchange?

were paying a statutory rate to Sound

That's right.

And during that entire period, you

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Cingular, correct?

It's correct, is it not, that

permitted to sell the Launcheast service over

a proprietary wireless network like Verizon or

under that agreement you would not be

Page 121

Q Now in paragraph five, you talk about Launch building a business and investing millions on a customized product. I take it you believe that the customized product is an important competitive advantage for Yahoo?

A Yes.

Q And you are competing, I think you said, with terrestrial radio, among other things?

10 A Absolutely.

11 Q You're also competing with AOL?

12 A AOL Radio, yes.

13 Q And also competing with Live365?

A All Internet radio providers.

Q And competing with Clear Channel when they're simulcasting as well as when they're terrestrial radio stations?

A Yes.

19 Q None of those other companies have 20 custom radio, correct?

A The ones that you've named I don't believe have custom radio.

past influence your evaluation of what rates
you should pay under the licenses that you
negotiate outside the context of the
compulsory license?

A I'm not sure I understand your question.

Q Well, you talk here about the amount of money that Launch has invested over time and to the extent you say -- let me start over again.

You talk about the amount that Launch has invested over time. Is that a relevant consideration in deciding how much you should pay for royalty for sound recordings?

A Well, it's relevant insofar as we're investing in building a business that we believe is pursuing a large market opportunity, but has to have the appropriate operating model going forward, meaning the cost of goods has to be one that provides us the kind of margins that we need. So we are

Page 122

Q Can you tell me what other companies do have custom radio?

A Well, there are a number that have gone out of business as a result of the litigation and the infringement threats from the labels. But companies like Pandora today offer customized radio. There's a company called Mercora that does a degree of customized radio.

10 Those are a couple of examples.

Q And you're competing with them and you're also competing with AOL Radio and Live365 and the rest?

A Right. I mean within, I guess it's important to say, our nonsubscription products compete with the free versions of other people's services and then subscription, a la carte would compete in its own arena.

Q Again, turning back to paragraph five you talk about Launch building a business and investing in this business. I take it that the cost that you have expended in the

then evaluating our -- the financial picture of our business on a going-forward basis to

see if we can reach those targets, so we have
to hope or assume that we can reach those
levels which is why we're in this proceeding

levels which is why we're in this proceeding to be able to continue forward.

Q And is that evaluation based on your past cost or your projected future costs?

A Largely based on future projections.

Q Turning to paragraph eight where you talk about — this is page seven where you talk about agreements with independent labels. It's correct that all the agreements that you provided are agreements for multiple types of services, not just webcasts?

A That's right.

Q And I think you also testified that the majority of your agreements with independent labels are not on a pre-unique user basis?

A Yes.

1 And at some point in the past, with a particular label called Greentrax 1 2 Yahoo made a shift from offering licenses to 2 Recordings. 3 3 independent labels on a statutory rate and And this is an agreement actually 4 then offering them on a pre-unique user basis. 4 that you signed, isn't that right? 5 5 Isn't that right? Yes. A 6 6 And do you sign all of these A Yes. Q 7 7 O And that was a conscious decision licenses? 8 8 on Yahoo's part? A For the most part, yes. 9 9 And I take it this is the form of Yes. Q \mathbf{A} 10 Q Can you explain that decision? 10 the agreement that Yahoo was offering to 11 The decision was that we've always independent labels in 2005, is that right? 11 12 believed that paying royalties for webcasting 12 Well, this license was executed in 13 13 October of 2005, so this particular agreement, on a per stream basis was not the best 14 structural model. We wanted to create a 14 ves --15 15 system that aligned the incentives of the Q And this -- I apologize for 16 parties, namely ourselves and of the sound 16 interrupting you. 17 recording owner, that would encourage us to 17 \mathbf{A} No, I was saying, yes, this agreement was done in 2005. 18 grow our audience and to perform more of the 18 19 19 music and promote more of the music. So we And under this agreement, it's 20 came up with this per-unique listener 20 correct, is it not that you pay essentially 21 structure that would provide a growing royalty 21 the statutory rate for webcasting? I believe 22 stream to the sound recording owners as our 22 it's on page four, if that would assist you. Page 126 Page 128 Yes, that's what this agreement 1 audience grew, but would not be punitive as 1 A 2 people listen more as we promoted more. 2 says. 3 So we have been advocating that 3 Now under this agreement you also 4 model in the marketplace. The independent 4 -- this agreement also covers digital 5 5 downloads, isn't that right? labels who are always interested in more 6 promotion and gaining an advantage over the 6 \mathbf{A} That's right. 7 7 And the place that you offer to four companies in particular that really 8 control most of the market were particularly independent labels for digital downloads is on 9 9 interested in considering that as an option page 11, is that correct? 10 10 for how they were compensated for webcasts. \mathbf{A} Yes, that's correct. And I think I will need to get 11 I'm going to hand out what we'll 11 12 mark as Sound Exchange Trial Exhibit 152. 12 this number in the record. 13 13 MR. STEINTHAL: Did we ever go off (Whereupon, the above-14 referred to document was 14 restricted? 15 marked as Sound Exchange 15 CHIEF JUDGE SLEDGE: The motion 16 Trial Exhibit 152 for 16 was only to apply to the testimony relating to 17 identification.) 17 Exhibit 151. BY MR. PERRELLI: 18 (Pause.) 18 Mr. Roback, can you identify what 19 Can you tell the Board the rate 19 O 20 for digital downloads related to independent this document is? 20 labels under this form? 21 21 This looks like our form of indie

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MR. STEINTHAL: I think the

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license for services license as we call it,

		Page 129		Page 131	13
	1	question is do you view that as being	1	objection, the exhibit is admitted. The	ľ
	2	confidential?	2	motion to apply the protective order is	
	3	MR. PERRELLI: I am asking what	3	granted.	
	4	the number is.	4	(The document, having	
	5	MR. STEINTHAL: Your Honor, the	5	been marked previously	ľ
	6	document was produced on a restricted basis.	6	for identification as	
	7	It contains pricing provisions between this	7	Sound Exchange Exhibit	
	8	particular independent label, Greentrax	8	152, was received in	2
	9	Recording, Limited and Yahoo. That is deemed	9	evidence.)	ľ
	10	by the parties apparently to be confidential	10	BY MR. PERRELLI:	
	11	and not public, so I would just move that	11	Q Now Mr. Roback, the agreements	
	12	insofar as the request is to have the answer	12	that you provided to the Board, Exhibits 225	Cale Cal
	13	as to what the download rate is in this	13	of your testimony, are a newer form of Yahoo's	
	14	agreement on the record that that answer be	14	music license to independent labels, correct?	
	15	taken on a restrictive basis, unless counsel	15	A That's correct.	
	16	will agree yes, it is what it is in the	16	Q And in discussing this new version	
	17	document.	17	of your license agreement with independent	ŀ
	18	MR. PERRELLI: I mean if you want	18	labels, you told them that under it, Yahoo	100
	19	me to move it into evidence and then you'll	19	would be incentivized to play their music for	
	20	move to put it under protective order?	20	them?	
	21	MR. STEINTHAL: Right.	21	A Told who?	
	22	CHIEF JUDGE SLEDGE: I still	22	Q Independent labels.	200
					Ľ
_					-1
		Page 130		Page 132	
	1	haven't found page 11.	1	A Yes.	
	2	haven't found page 11. MR. PERRELLI: I apologize, Your	2	A Yes.Q Now is it also correct that Yahoo	Abrile 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	2 3	haven't found page 11. MR. PERRELLI: I apologize, Your Honor.	2 3	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't	and the state of t
	2 3 4	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent	2 3 4	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually	A STATE OF THE STA
	2 3 4 5	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into	2 3 4 5	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually be taken down from Yahoo's music services?	
	2 3 4 5 6	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into evidence which will trigger a motion to put it	2 3 4 5 6	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually	A CONTRACTOR OF THE PROPERTY O
	2 3 4 5 6 7	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into evidence which will trigger a motion to put it under the protective order.	2 3 4 5 6 7	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually be taken down from Yahoo's music services? A I don't know that we said that, no.	The state of the s
	2 3 4 5 6 7 8	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into evidence which will trigger a motion to put it under the protective order. MR. STEINTHAL: I am happy to not	2 3 4 5 6 7 8	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually be taken down from Yahoo's music services? A I don't know that we said that, no. Q That one we'll mark as Sound	The state of the s
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	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into evidence which will trigger a motion to put it under the protective order. MR. STEINTHAL: I am happy to not object to the document coming into evidence, as long as it comes in as a restricted document as it was produced. CHIEF JUDGE SLEDGE: Is this agreement still in effect? MR. PERRELLI: To the best of my knowledge, Your Honor. THE WITNESS: Is it a three-year term from October 2005. CHIEF JUDGE SLEDGE: That would be one factor of whether it's still in effect. THE WITNESS: Fair enough. I	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually be taken down from Yahoo's music services? A I don't know that we said that, no. Q That one we'll mark as Sound Exchange Trial Exhibit 153. (Whereupon, the above-referred to document was marked as Sound Exchange Trial Exhibit 153 for identification.) CHIEF JUDGE SLEDGE: Mr. Perrelli, I hear your question being the same thing as saying we're offering a voluntary agreement and if we don't reach a voluntary agreement, we're not going to play your music. Isn't that what naturally follows if you don't enter	minimal (A) and the second of
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	haven't found page 11. MR. PERRELLI: I apologize, Your Honor. Your Honor, if it would circumvent any concerns here, I'm happy to move this into evidence which will trigger a motion to put it under the protective order. MR. STEINTHAL: I am happy to not object to the document coming into evidence, as long as it comes in as a restricted document as it was produced. CHIEF JUDGE SLEDGE: Is this agreement still in effect? MR. PERRELLI: To the best of my knowledge, Your Honor. THE WITNESS: Is it a three-year term from October 2005. CHIEF JUDGE SLEDGE: That would be one factor of whether it's still in effect.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A Yes. Q Now is it also correct that Yahoo told independent labels that if they didn't sign the agreement, their music might actually be taken down from Yahoo's music services? A I don't know that we said that, no. Q That one we'll mark as Sound Exchange Trial Exhibit 153. (Whereupon, the above-referred to document was marked as Sound Exchange Trial Exhibit 153 for identification.) CHIEF JUDGE SLEDGE: Mr. Perrelli, I hear your question being the same thing as saying we're offering a voluntary agreement and if we don't reach a voluntary agreement, we're not going to play your music. Isn't	and an advantage of the second

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already has a voluntary agreement in place, in that circumstance, there would be an agreement to play the music already in place. Yahoo would already have the right to play the music. It would just be a question of changing the terms.

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CHIEF JUDGE SLEDGE: If you change the terms, you're violating the agreement, unless the other side agrees to it, don't you?

MR. PERRELLI: That's what I'm about to hand out, Your Honor. This is Sound Exchange 153.

CHIEF JUDGE SLEDGE: That's not the impression I'm getting from your question.

MR. PERRELLI: If you'd like me to 16 clarify ---

BY MR. PERRELLI:

So Mr. Roback, this is Sound Exchange Trial Exhibit 153. Before we get to the document, with respect to this new form of license agreement that Yahoo is offering to independent labels. You offered that license

A Yes.

Q And I take it she was charged with negotiating independent label agreements?

She spends a significant portion of her time on independent agreements, yes.

If you'll turn to CRB-R-Yahoo6599, which is about four pages from the back of this email. It's a list of Frequently Asked Questions.

A Yes.

Q And answers. Have you seen this document before?

I saw it in my deposition for the first time last week.

Are you aware that Yahoo sent out a document like this to independent labels?

\mathbf{A} I am now.

0 And if you'll turn to what is Bates labeled 6601, there is a question midway down the page which says "what will happen if I don't sign the agreement? Can we continue to operate under the terms of our previous

Page 134

agreement not just to new independent labels that you never worked with before, but also

3 independent labels with whom you had an

4 existing agreement in place. Is that correct? 5

I don't know, unless -- if you mean when existing agreements expired and came up for renewal, I'm sure that we did. I'm not aware whether or not we went to people with whom we had a -- already had a binding contract and asked them to change it. We may have. I just don't know.

I'd like you to take a look at Sound Exchange Trial Exhibit 153 which is a document produced by Yahoo. It appears as an email from Diane Hunter with attachments included.

Who is Diane Hunter?

Diane Hunter is a contract attorney who works with the Yahoo Music Team doing licensing.

21 And she negotiates agreement, I take it that you eventually sign?

license agreement with Yahoo?"

And there's an answer: "Yahoo expects to keep your content posted on our music services through August 15, 2006, date mentioned above. After that, as we roll out new user functionality and/or based on our business requirements, we reserve the right to remove your content from any or all of our music services."

Are you aware of whether that was communicated to independent labels in the context of this new form of license you're offering?

Well, I'm aware of what it says A here. I'm also aware of the fact that we always have the right to keep the music in or to not have it up and promote it. So there's nothing that requires us to play anybody's music.

And in the context of trying to get independent labels to enter into this new agreement, are you aware that Yahoo indicated

to them their content might come down from all 1 happened with IODA, for example, which is Exhibit 2 of this testimony, is that correct? 2 2 of Yahoo's music services? 3 3 Yes, that was probably the case Like I said, I see what it says here. I don't know what, which of the four 4 with IODA. 4 5 We'll mark what is Sound Exchange 5 services under the license this refers to or Q 6 Trial Exhibit 154. 6 what, even what the new functionality is that's being described here. 7 (Whereupon, the above-7 referred to document was 8 8 Let me say it again, are you aware 9 marked as Sound Exchange 9 that this idea was communicated to independent Trial Exhibit 154 for labels when you offered them the license? 10 10 identification.) I'm aware that this Frequently 11 11 12 Asked Ouestions document was distributed with 12 Mr. Roback, Sound Exchange Trial 13 Exhibit 154 is an email from Diane Hunter and 13 what it says here. 14 So you're aware that this document 14 to what appears to be Tim Mitchell. Do you 15 went to independent labels? 15 know who Mr. Mitchell is? 16 Yes, at least to one. 16 \mathbf{A} No. 17 17 MR. PERRELLI: Your Honor, I'd 0 If you'll look down at paragraph three of this email, there is a sentence that 18 move the admission of Sound Exchange Trial 18 19 Exhibit 153. 19 begins "for subscription radio we are continuing to pay then current CARP rates as 20 CHIEF JUDGE SLEDGE: Perhaps I'll 20 before, but for free and bundled radio we are 21 21 see some connection at some point. now paying labels their proportionate share of 22 Any objection to Exhibit 153? 22 Page 138 Page 140 one penny per user per month. In exchange for 1 MR. STEINTHAL: No. Your Honor. 2 2 CHIEF JUDGE SLEDGE: It's accepting the new structure, we have agreed to 3 bump up the permanent download wholesale price 3 admitted. by five cents to 70 cents." 4 4 (The document, having 5 been marked previously 5 Is that consistent with your understanding of the negotiations between IODA 6 6 for identification as 7 and Yahoo? 7 Sound Exchange 153, was 8 8 received in evidence.) \mathbf{A} Yes. 9 9 BY MR. PERRELLI: Q And have you seen this document before? 10 10 Now in seeking to get independent labels to sign up for this new agreement, it's 11 A I don't recall whether I was shown 11 12 this last week in my deposition or not. I was 12 correct that Yahoo offered independent labels shown a few emails. I just don't remember 13 13 an additional five cents per download in order 14 to enter into that agreement? which ones. 14 15 Now am I correct that today the 15 In some cases, yes. A

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And are you familiar that that was

Yes, I'm aware of a few examples

actually explicit that Yahoo said we will give

you an additional five cents if you will agree

And it's correct that that

to our new radio royalty?

where that happened.

market for digital downloads is much larger

Well, I'm not sure how you'd

In terms of revenues, the amount

In terms of revenues, yes, that's

than the market for webcasting?

define the market.

of money spent?

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Page 143 Page 141 probably true. 1 you said?" "Yes." 2 Do you remember that question and 2 Now it's correct that Yahoo was 3 3 that answer? willing to trade additional money on downloads for a lower rate on webcasting because it 4 4 Yes. A 5 5 believes webcasting is a big market And the next question, "Can you 6 6 tell me why that was the case?' opportunity? 7 Answer: "Because we don't believe 7 Webcasting is a more important 8 8 that the download and sale business is a part of our business. 9 And you believe that webcasting is 9 particularly big and lucrative business to be a bigger marketing opportunity for Yahoo as 10 in. We believe there's much bigger 10 well as for content providers than digital opportunity for the benefit of ourselves and 11 11 12 downloading? 12 the content providers in the radio business, 13 Well, certainly for Yahoo. 13 a bigger market opportunity." 14 But you also believe that's the 14 Yes. 15 15 case for content providers? O Those are the questions and 16 That webcasting is a bigger market answers you gave? 16 17 opportunity, is that the question 17 A I did say that. 18 Yes. 18 Now at the end of -- excuse me, Q 19 I'm not sure I would entirely 19 with respect to these agreements with 20 independent labels, most of them, is it agree with that. It's an apples and oranges 20 correct, are worldwide in scope? 21 comparison. 21 22 22 I want to mark which is a Yes, I believe so. 0 Page 142 Page 144 1 transcript of your deposition as Sound 1 So with respect to those Exchange Trial Exhibit 155. 2 2 agreements where you agreed to pay the 3 3 statutory rate, which I believe you testified (Whereupon, the above-4 was the majority of your agreements with 4 referred to document was 5 marked as Sound Exchange 5 independent labels, you agreed to pay the U.S. 6 6 statutory rate worldwide? Trial Exhibit 155 for 7 identification.) 7 Yes, I believe so. 8 8 Now Mr. Roback, you remember being Q So no matter what the rates might 9 deposed last week by Mr. Smith, representing 9 be set in any other country, you agreed to pay 10 Sound Exchange, is that right? 10 that rate worldwide to the independent labels? 11 A Yes. 11 \mathbf{A} That's right. 12 12 Now in paragraph 9 you talk about If you could turn to page 71 and 13 72 which -- sorry, pages 71 and 72 of the 13 -- this is the bottom of page 8, your early experience suggests -- is it your written 14 transcript which is page 19 in this format. 14 15 It spills over on to page 73. But Mr. Smith 15 rebuttal testimony, paragraph 9, bottom of 16 asked you the following question: "Can you 16 page 8. tell me why, I don't want to mischaracterize 17 17 There's a sentence that says, "moreover, our early experience suggests that 18 you, but first of all, it sounds like what 18

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the effective per performance rate under these

agreements, i.e., our monthly payments, our

measurement averaged across the number of

monthly payment under the per unique

you're saying is the penny per unique user was

difference between 65 cents and 70 cents for

a download. Is that a fair summary of what

more important to you at Yahoo than the

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Page 147 Page 145 performances during the month will be 1 And you don't know sitting here 2 significantly less than the prior statutory whether or not that statement is true from 3 3 CARP rate of .000762 per performance." Do you vour counsel? 4 see that? 4 Well, I believe it to be true now 5 5 that I'm reading it here. Yes. By "earlier experience" you Q are not talking about any experience paying 6 I think that Mr. Larson is a 6 7 7 under these licenses, correct? pretty honest guy. 8 8 MR. STEINTHAL: We would so Right. A 9 9 stipulate, Your Honor. Q This is a calculation you made, correct? 10 CHIEF JUDGE SLEDGE: Remember 10 11 that. 11 Correct. A 12 But Yahoo has never actually paid 12 (Laughter.) 13 any independent label under a per unique 13 MR. PERRELLI: Maybe not when he 14 basis, has it? 14 writes findings of fact. 15 I don't know the status of any of 15 BY MR. PERRELLI: \mathbf{A} 16 the royalty statements. 16 Let's move to your critiques of 17 So with respect to Exhibit 1, I 17 Dr. Brynjolfsson. 18 take it you don't know whether or not Yahoo 18 Paragraph ten, you discuss Dr. 19 has ever paid any of these independent labels? 19 Brynjolfsson's statement that it is clear from 20 Like I said, I don't know what the 20 their financial documents that large 21 current status of the report of these. 21 webcasters such as AOL and Yahoo do not 22 I'll mark something which I'll 22 include in their webcasting income statements, Page 146 mark Sound Exchange Trial Exhibit 156. 1 1 their webcasting services, thereby making it 2 (Whereupon, the above-2 3 referred to document was 3 appear as if they are earning less than they

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4 marked as Sound Exchange 5 Trial Exhibit 156 for 6 identification.) 7 Mr. Roback, this is a letter from 8 your counsel attaching a document which was 9 provided to Sound Exchange in this proceeding? The first line of the second paragraph of the 10 letter says "as we explained in our opposition 11 12 to Sound Exchange's motion, Yahoo has not yet reported performance data or made any payments 13 14 under the independent record company 15 agreements referenced in Mr. Roback's testimony." 16 17 Now were you consulted before this letter was written? 18 19 I'm not the person responsible for

doing the report and making the payments. So

no, I would not have been the person that they

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spoke to.

large amounts of revenue that are derived from 4 actually are.

It's correct that Yahoo doesn't include in its Yahoo Music revenues, any revenues that Yahoo receives from its bundled service offerings, correct?

Correct. \mathbf{A}

Is it also true that Yahoo doesn't have a webcasting profit and loss statement of any kind?

No, not on a stand-alone regular reporting basis.

So if you were to talk about Yahoo having a loss on its webcasting business, that wouldn't be based on any documents created in the ordinary course of business?

No. A

Now, although you don't count the revenues, I take it in paragraph 18, page 20 of your testimony you are including the costs

l .	Page 149	1	Page 151
1	when testifying before the Board about the	1	MR. PERRELLI: I did get it from a
2	cost of webcasting, correct?	2	press release.
3	A Where are you pointing me to?	3	THE WITNESS: We are a public
4	Q This is the royalty costs on page	4	company.
5	20, paragraph 18 which is six lines down.	5	BY MR. PERRELLI:
6	MR. STEINTHAL: Can I hear the	6	Q My question is how much did Yahoo
7	question back?	7	pay and invest in Launch?
8	BY MR. PERRELLI:	8	A Approximately \$12 million, I
9	Q My question was although Yahoo	9	believe, somewhere in that range? Too little.
10	doesn't attribute any revenue to its bundled	10	Q That was cash in stock or all
11	service offering to the Yahoo Music Group in	11	cash?
12	providing testimony about the costs of	12	A That was cash.
13	webcasting, you do include the costs of	13	Q Now at the bottom of page 11, you
14	providing the bundled service?	14	talk about the the bottom paragraph 11, I
15	A Here, where we're comparing	15	apologize. About the promise of this
16	publishing costs to sound recording costs,	16	proceeding, lowering the rate. It's correct,
17	yes, we do include those.	17	is it not that prior to this proceeding, Yahoo
18	Q Now you talk about in paragraph	18	was willing to lock in the prior statutory
19	11, top of page 10, about Yahoo's capital	19	rate at least in one agreement of the major
20	investment in webcasting. And you refer to	20	labels?
21	your designated testimony from the 2001 CARP	21	A Prior to this say it again?
22	proceeding. Do you see that?	22	Q Prior to this proceeding
		 	
	Dago 150	i	Dog 152
1	Page 150 A Yes.	1	Page 152 commencing, Yahoo was willing to lock in the
1 2	A Yes.	1 2	commencing, Yahoo was willing to lock in the
	A Yes.Q Is it correct that your testimony	i .	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a
2	A Yes.	2	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right?
2 3	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia,	2 3	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the
2 3 4	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes.	2 3 4	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right?
2 3 4 5	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia	2 3 4 5	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was.
2 3 4 5 6	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes.	2 3 4 5 6	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was.
2 3 4 5 6 7	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it?	2 3 4 5 6 7	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange
2 3 4 5 6 7 8	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No.	2 3 4 5 6 7 8	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157.
2 3 4 5 6 7 8 9	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch	2 3 4 5 6 7 8 9	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-
2 3 4 5 6 7 8 9	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct?	2 3 4 5 6 7 8 9 10	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was
2 3 4 5 6 7 8 9 10	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct.	2 3 4 5 6 7 8 9 10	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange
2 3 4 5 6 7 8 9 10 11 12	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount?	2 3 4 5 6 7 8 9 10 11 12	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for
2 3 4 5 6 7 8 9 10 11 12 13	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I	2 3 4 5 6 7 8 9 10 11 12 13	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.)
2 3 4 5 6 7 8 9 10 11 12 13 14	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to	2 3 4 5 6 7 8 9 10 11 12 13 14	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to the answer to that question. I assume it's	2 3 4 5 6 7 8 9 10 11 12 13 14 15	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as Sound Exchange Trial Exhibit 157.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to the answer to that question. I assume it's not a public number.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as Sound Exchange Trial Exhibit 157. (Pause.)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to the answer to that question. I assume it's not a public number. CHIEF JUDGE SLEDGE: What the loss	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as Sound Exchange Trial Exhibit 157. (Pause.) Mr. Roback, this is a document
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to the answer to that question. I assume it's not a public number. CHIEF JUDGE SLEDGE: What the loss amounts to?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as Sound Exchange Trial Exhibit 157. (Pause.) Mr. Roback, this is a document produced by Yahoo, Bates label 27184 to 185.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A Yes. Q Is it correct that your testimony in 2001 was about the company Launchmedia, correct? A Yes. Q Yahoo didn't invest in Launchmedia before it purchased it, did it? A No. Q So Yahoo's investment in Launch was what it purchased Launch for, correct? A Correct. Q And what is that amount? MR. STEINTHAL: Your Honor, I would move to apply the protective order to the answer to that question. I assume it's not a public number. CHIEF JUDGE SLEDGE: What the loss amounts to? MR. STEINTHAL: No, I think what	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	commencing, Yahoo was willing to lock in the old statutory rate in an agreement with a major label, is that right? A We actually agreed to pay the statutory rate, whatever the statutory rate was. Q Let me mark this as Sound Exchange Trial Exhibit 157. (Whereupon, the above-referred to document was marked as Sound Exchange Exhibit 157 for identification.) Let me hand out what we marked as Sound Exchange Trial Exhibit 157. (Pause.) Mr. Roback, this is a document produced by Yahoo, Bates label 27184 to 185. It appears to be an email from Mr. James

Page 153 JUDGE ROBERTS: Mr. Perrelli, why 1 $\cdot \mathbf{A}$ He's the head of business affairs 1 2 don't you just go to the line of the document for Yahoo Music. 3 3 that you're interested in? I take it he negotiates license agreements with major labels? 4 MR. PERRELLI: I am happy to. 4 5 That will get into numbers which I think will 5 Yes. A 6 erase Mr. Steinthal's concern. 6 I take it in 2005 you were 7 7 negotiating an agreement with Warner Music JUDGE ROBERTS: It will certainly 8 8 avoid you from reading from the document. Group? 9 9 CHIEF JUDGE SLEDGE: At this point \mathbf{A} Yes. 10 10 we have got to determine whether a message Q And that agreement ultimately did 11 not address statutory webcasting in its terms? 11 back and forth prior to an agreement is even 12 This says international radio 12 relevant. Why would discussions prior to 13 deal, so maybe you could repeat your question, 13 entering an agreement have anything to do with 14 I'm not sure --14 evidence as -- since there was a subsequent 15 I'm asking whether your agreement 15 agreement? with Warner Music Group addresses statutory MR. PERRELLI: I want to discuss 16 16 17 radio -- excuse me, preprogrammed radio under 17 with him the offer that Yahoo made. And with 18 the statutory license in the United States? respect to something for which the parties did 18 19 19 MR. STEINTHAL: I'm a little not reach an agreement. 20 confused, Your Honor. Is the question about 20 CHIEF JUDGE SLEDGE: Did not reach 21 this document, about the agreement that was 21 an agreement? 22 ultimately done? 22 MR. PERRELLI: Correct, Your Page 154 Page 156 1 MR. PERRELLI: Yes. 1 Honor. 2 2 MR. STEINTHAL: Okay. MR. STEINTHAL: And Your Honor, I 3 3 THE WITNESS: We have a webcasting would move to strike any testimony about that 4 license with Warner for the U.S. that is for subject precisely on the grounds that it would 4 5 customized only.

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stations?

\mathbf{A} It does not address preprogrammed stations.

0 That's all I was trying to establish. If you look at this email down at the second -- it says "thanks for your time today, we discussed" ---

BY MR. PERRELLI:

MR. STEINTHAL: Your Honor, if I may, to read from the document, the document

17 is marked restricted. It's an internal 18 document within Yahoo about apparent back and

forth negotiations with Warner and I would ask 19 20 that if he's going to read from the document

21 that that part of the transcript be designated

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as restricted.

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be covered any settlement negotiation privileges as well as it's not relevant to the proceeding.

CHIEF JUDGE SLEDGE: The settlement negotiation wouldn't have anything to do with it.

MR. STEINTHAL: As between Warner and Yahoo it would, not in reference to this proceeding, but in reference to claims Warner had in relation to Yahoo insofar as it used its music on customized radio.

CHIEF JUDGE SLEDGE: Addressing a much more basic question, why are negotiations leading up to an agreement relevant after the agreement is reached?

20 MR. PERRELLI: And Your Honor, the 21 focus on my questions is going to be something that was not -- that they did not agree on. 22

CHIEF JUDGE SLEDGE: If it's not agreed on, it's still a negotiation that led up to an agreement and therefore the negotiations have no relevance after the agreement is reached. MR. PERRELLI: Well, I'm trying to show the offer that Yahoo made for statutory webcasting services. They ultimately agreed on customized services, but not preprogrammed services and I'm trying to show the offer --CHIEF JUDGE SLEDGE: I'll sustain that objection. That would not be admissible

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after the agreement is entered. MR. PERRELLI: Thank you, Your Honor. Your Honor, what I'm going to hand out is marked Sound Exchange Exhibit 158.

(Whereupon, the abovereferred to document was marked as Sound Exchange Trial Exhibit 158 for identification.)

Page 157

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1 and have an option to play music subscription. 2 So this actually supports the point I made 3 earlier about the fact that radio was not the 4 reason that we purchased Musicmatch.

> If you'll look at page --Q

With a project code name for Musicmatch internally, all potential acquisitions are assigned to a code name.

JUDGE ROBERTS: How James Bond. MR. STEINTHAL: In one case I have the project case was Thunderball. So there you go.

BY MR. PERRELLI:

14 Mr. Roback, if you turn to page 7 of this presentation, it's Bates labeled 36. 15 It's titled "Music related advertising and 16 17 will convert online."

> It talks about the total media ad market size for radio, \$21 billion. This page and its description is consistent with the testimony you gave before about the size of the business opportunity in the radio market

Page 158

Mr. Roback, here's a document marked Sound Exchange Trial Exhibit 158 which was produced in discovery as CRB-R-Yahoo00030. Can you take a look at this document and tell me what it is?

BY MR. PERRELLI:

It appears to be some presentation advocating the acquisition of Musicmatch by Yahoo.

And when you say advocating the acquisition -- is this a document that would have been prepared in Yahoo Music?

Yes, it's a Yahoo document. It's an internal Yahoo document regarding the proposed acquisition of Musicmatch.

And if you'll look at the first page which lists a series of bullet points about the strategic rationale, I take it you would agree that these are part of the strategic rationale for acquiring Musicmatch?

Well, the key rationale is bullet four. Maestro is the code name for Musicmatch, so it allows us to accelerate this transition

Page 160 for webcasters, is that right?

A Yes.

I'd also like you to turn to page 15 of the document which is, I believe Bates labeled page 44.

This talks about the economics of online digital music vary across tiers is the title.

Now this document, this reflects the relative share that Yahoo pays sound recording copyright owners and music publishers for downloads and radio and subscription services?

\mathbf{A} Yes, roughly speaking, yes.

And those numbers are roughly correct, is that right?

A Yes, they're pretty close.

MR. PERRELLI: Your Honor, I move the admission of Sound Exchange 158.

MR. STEINTHAL: No objection, Your Honor, as a restricted document, Your Honor, as it was produced, internal strategy document

Page 164

Page 161

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CHIEF JUDGE SLEDGE: The document is admitted. Mr. Steinthal, your statement is inconsistent with the testimony. It's not -the testimony does not show that it's a strategic rationale of Yahoo. The testimony is that this was a presentation advocating a position. It never shows that this was ever adopted by Yahoo or is anything other than a presentation that was made.

MR. STEINTHAL: With Yahoo, though, Your Honor. I think his testimony was it was an internal document within Yahoo advocating a certain position. So I don't think it was meant for public dissemination. I believe it includes strategic confidential information of the company.

I'd be happy to have a witness answer any questions that the Board may have about confidentiality of it, but it was on that basis that we produced it as a restricted document.t

information in the document. 1

> Does it reflect not just someone's advocacy of this, but actually Yahoo's thinking about the acquisition?

Well, that's a difficult question to answer. It reflects those people working at Yahoo, the position put forward. I'm sure discussion ensued and there may not have been absolute agreement around every point. So it's hard to say that this presentation was given and wholesale, just somehow adopted.

I'm not sure if I'm answering your question, but I'm trying to.

MR. PERRELLI: Mr. Steinthal, I will leave this back to you.

MR. STEINTHAL: Your Honor, there are pages of this document that have explicit internal financial information of Yahoo as well. So for example, page 8 and page 9 are pro forma operating metrics of Yahoo, pro forma operating plan. Again, I would submit

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22 that the document as a whole is a strategy

Page 162

CHIEF JUDGE SLEDGE: Again, your characterization of it is different than the testimony. And based on the testimony there's no support for confidentiality.

MR. STEINTHAL: Your Honor, there are numerous ---

MR. PERRELLI: I might be able to ask a question that may partially address the Board's concern.

> CHIEF JUDGE SLEDGE: All right. BY MR. PERRELLI:

Mr. Roback, with respect to the strategic rationale on the first page, Yahoo eventually acquired Musicmatch, correct?

Correct. A

Does the strategic rationale on the first page and the discussion subsequent in this document reflect Yahoo's evaluation of the reasons to purchase Musicmatch?

This was part of the process of evaluating the purchase and both on a qualitative and quantitative basis, the

1 document for internal discussion and not meant

2 for public dissemination. That's what the

3 testimony is. And it certainly contains

4 individual pages that have financial

5 information that have been of the nature that

6 has been designated and treated as restricted

7 throughout this proceeding.

8 So I would ask that the document 9 which I don't object to coming into evidence 10 as a document simply come in as covered by the protective order. 11

CHIEF JUDGE SLEDGE: Let's be clear, Mr. Steinthal, that the decision by the parties on how they treat a document is very different than the decision by the Board as to whether a document can be restricted --

MR. STEINTHAL: Absolutely, that's 18 why I'm asking that it be treated as such. 19 It's a request by us to you to treat this document as confidential for the reasons I've

20 21 articulated and at a minimum to treat those

22 pages that contain financial information, as

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Page 167 Page 165 restricted. 1 be. 2 2 (Pause.) It looks to me like page 13 is 3 based on public sources, so I wouldn't press 3 JUDGE ROBERTS: What's the 4 on page 13. 4 financial information here, Mr. Steinthal? 5 5 MR. STEINTHAL: Page 8, 9, 12 and (Pause.) 6 6 JUDGE ROBERTS: What is page 12? 13 from what I'm looking at. One of them is MR. STEINTHAL: It looks like an 7 more --8 8 JUDGE ROBERTS: This is a document analysis of what might happen if the 9 from what year, Mr. Roback? 9 acquisition went forward in terms of 10 integration of the companies. 10 THE WITNESS: We did the JUDGE ROBERTS: What might happen 11 11 acquisition in late 2004, so 2004. 12 JUDGE ROBERTS: So page 8 is 12 in what way? By head count, are we talking 13 projections. 13 about people here? 14 MR. STEINTHAL: And projections 14 THE WITNESS: Launch was the 15 existing music business at Yahoo and how the 15 have been treated as when they're generated internally, not for public dissemination. 16 head count broke out at the time. Maestro is 16 17 There have been countless documents that have 17 the Musicmatch head count and then the change been put into the record here under the to get to the total would be what the 18 18 19 19 protective order. operating plan a few pages earlier financially 20 20 assumes are the heads that are continuing to JUDGE ROBERTS: I just want to work as part of the business. 21 clarify that they're projections. 21 MR. STEINTHAL: I am sensitive to 22 MR. STEINTHAL: Okay. 22 Page 168 Page 166 1 JUDGE ROBERTS: What about page --1 the Board's desire to keep as much on the 2 public record as possible. At the same time 2 since you're saying that they're financial, 3 there have been a variety of documents taken 3 what about page nine? Is that actual 4 4 in that are internal strategy documents and expenses? 5 5 studies. And this is about an acquisition MR. STEINTHAL: Again, it goes 6 into 2005-2006, so it has to be projections. 6 that occurred two years ago, so it's fairly 7 JUDGE ROBERTS: But there is 2004. 7 fresh in the scheme of things and certainly 8 8 the projections themselves throughout this MR. STEINTHAL: 2004 presumably, 9 9 case, when a company is undergoing any kind of actual. 10 10 financial projection process and generating JUDGE ROBERTS: What other pages did vou say have financials? 11 documents, those documents have been urged as 11 MR. STEINTHAL: Twelve and 13. 12 being restricted and the Board has generally 12 13 Twelve is more of a head count and sort of 13 accepted that those kinds of documents will be restricted. 14 personnel analysis associated with the matter 14 15 that was being analyzed. And 13 is an 15 So at a minimum, the financial documents, I would submit, would have to be 16 analysis that has various estimates 16 17 and the rest of the document, I would submit, 17 internally, including margins and the like. 18 part of an internal analysis of whether to go 18 It may be that page 13 is based on public information and therefore my position 19 forward with a particular transaction or not. 19 20 I have no problem with questions being asked 20 wouldn't be urged as to -- if we're going to 21 about the document on the public record take this document and parcel it out as to 21 what should be restricted and what shouldn't 22 insofar as they don't reveal the substance of 22

Page 171 Page 169 the economic information that is restricted as 1 guide, a list of radio stations that a person 2 can click on and listen and nothing else, 2 we11. 3 should be attributed as revenue for purposes 3 I would simply urge that the 4 of the webcasting service, correct? 4 Board, at least as to the financial 5 5 \mathbf{A} Correct. information, and as well as the document as a 6 Now if you have the same list of 6 whole, simply to take it in as a restricted radio stations that you can click on on a page 7 7 document without having the need to go and 8 and a list of music videos that you can click 8 change anything on the public record on on a page, your view is none of that should 9 9 transcript. be attributed to the webcasting service 10 10 (Pause.) definition of revenue? CHIEF JUDGE SLEDGE: This appears 11 11 12 12 to be another good example of a pressing need Correct. It would depend on how 13 for careful review of any protective orders. 13 much, what the relative weighting was of the 14 Without objection, the motion is granted. 14 content, but if it was predominantly about 15 MR. PERRELLI: Your Honor, I am at 15 radio and there were a couple of things about video, then I'd be inclined to think it were 16 a natural breaking point, if it's appropriate 16 to take a lunch break. 17 included. But if it's the other way around, 17 18 18 MR. STEINTHAL: Your Honor, I then no. 19 don't know how long Mr. Perrelli has. 19 Q And if it's 50-50, the weighting 20 MR. PERRELLI: I will not finish 20 if 50 percent radio and 50 percent video? Probably not. 21 up in five or ten minutes. 21 \mathbf{A} 22 And you wouldn't attribute that MR. STEINTHAL: I was just going 22 0 Page 172 Page 170 to inquire since Mr. Roback is going back to 1 banner revenue on that page to either video or 1 2 webcasting, is that right? 2 California, whether there was an opportunity If it was just a guide for video? 3 3 to finish before lunch, but if not, so be it. \mathbf{A} 4 CHIEF JUDGE SLEDGE: We will Yes. 4 Q 5 5 recess until 2 o'clock. Well, it depends on what our 6 license agreements require us to do for music 6 (Whereupon, at 12:38 p.m., the 7 7 video. So there's not a standard. But no, I hearing was recessed, to reconvene at 2:00 8 would not attribute it to video unless the 8 p.m.) 9 9 CHIEF JUDGE SLEDGE: Thank you. contract specifically required us to. 10 CHIEF JUDGE SLEDGE: Mr. Perrelli, 10 We'll come to order. can you clarify, when you say "weighting" as 11 11 Mr. Perrelli? 12 I recall from earlier testimony, you're 12 MR. PERRELLI: Thank you, Your talking about per line on the page or per 13 13 Honor. square inch or some measure of the actual 14 14 CROSS EXAMINATION (CONTINUED) space on the page that it covers? 15 BY MR. PERRELLI: 15 THE WITNESS: Some measure of --

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yes, of the relative prominence of the types

to answer the question, we don't -- I don't

CHIEF JUDGE SLEDGE: Prominence is

THE WITNESS: Well, I mean I guess

of content that are there.

different than space.

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Q Mr. Roback, I want to turn to

It's correct, is it not, that you

would agree that a page that has the radio

let's just see if we can crystallize the

an allocation of banner ad revenues.

paragraph 13 of your statement, page 11. And

disagreement between you and Dr. Brynjolfsson,

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really measure it either way because we either have pages that are predominantly or exclusively about radio or we have pages that are just a mixture of things. And so we don't have any gradation in between that we're trying to fine tune and we don't have any reason to.

CHIEF JUDGE SLEDGE: So these questions do not relate to something that actually exists?

THE WITNESS: Correct, it's hypothetical.

CHIEF JUDGE SLEDGE: I see. BY MR. PERRELLI:

With respect to -- you indicated you have two kinds of pages, one which was predominantly dedicated to a particular service and one which is a mixture of services, correct?

Yes. \mathbf{A}

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And with respect to those that are 0 predominantly dedicated to a service, it's

pages he talked about, his mixed pages, whether they're in or out.

3 CHIEF JUDGE SLEDGE: He didn't 4 talk about mixed pages. You asked him 5 questions about mixed pages and I understand him to say that there are no such things as 6 7 mixed pages. 8

MR. PERRELLI: Let me take a step back.

10 BY MR. PERRELLI:

Mr. Roback, are there pages in the 11 12 Yahoo music service where you offer users the 13 opportunity to go to radio or to go to music 14 video or to another Yahoo service?

A Yes.

16 And that, for example, is the Yahoo Music home page, correct? 17

Correct. \mathbf{A}

Q So in the Yahoo Music home page, you've got some radio content, some video content and other content as well?

A Yes.

Page 174

your view that that should be within the

2 definition of revenue for purposes of 3 webcasting, if it's predominantly devoted to

webcasting?

A Yes.

And any time you have a mixture of services, whatever the relative weighting of the mixture, so long as no particular service is predominant, your view is it shouldn't be in the revenue bucket for webcasting?

\mathbf{A} Correct.

And it wouldn't be in the revenue bucket for any other service if that service didn't predominate?

MR. STEINTHAL: Your Honor, I'm going to object. It's a hypothetical question the way it's been posed.

CHIEF JUDGE SLEDGE: Mr. Perrelli?

MR. PERRELLI: He has testified about what should and shouldn't be within the definition of revenue and I'm trying to understand with respect to specific kinds of

And in that context, your view is that none of the banner advertising revenue from such a page should be attributed to webcasting?

Correct. A

I take it it's also your view that none of the banner advertising revenue from that page should be attributed to music videos?

MR. STEINTHAL: There is where I stand because I think it's a hypothetical question as to whether or not there's anything that relates to a percentage of revenue other than an existing contract and without reference to a contract, I don't know how he can answer that question, on the video side, Your Honor.

CHIEF JUDGE SLEDGE: Overruled. THE WITNESS: So my view, in general, would be that it should not be included with respect to music video, but we pay for music video under voluntary licenses

Page 177 ever uses one of the Yahoo services they are and we pay based on whatever that license 1 2 actually says. offered? 3 3 BY MR. PERRELLI: Α Yes. 4 4 And just so we're clear, in the Q In your testimony and I will try 5 definition of revenue that you've attached to 5 to do this to stay off the -- going into restricted record, you provide a percentage of 6 6 your statement, if that definition were 7 the number of SBC Yahoo subscribers that 7 applied to music videos as opposed to 8 webcasting, the same definition that applied 8 actually use Launchcast, is that correct? 9 to music videos, it would not capture revenue 9 A Yes. 10 from the Yahoo Music home page? 10 Do you know the percentage of SBC 11 11 Yahoo subscribers who use any of the other A Correct. services that Yahoo offers to SBC? 12 I want to move to paragraph 14 of 12 13 vour statement that talks about bundled 13 A No. 14 services. 14 Q So it could be 50 percent or 1 With respect to the money that percent, but you just don't know? 15 15 Yahoo gets from SBC or AT&T now, pursuant to 16 16 \mathbf{A} I don't know. its bundled services, it's true, is it not, 17 We'll mark this as Sound Exchange 17 0 18 that whether or not an AT&T subscriber to the 18 Trial Exhibit 159. bundled service uses webcasting, Yahoo gets 19 19 (Whereupon, the abovereferred to document was 20 paid, correct? 20 marked as Sound Exchange 21 \mathbf{A} Correct. 21 Trial Exhibit 159 for 22 And that's true whether -- does 22 O Page 180 Page 178 identification.) Yahoo also get paid whether or not an 1 2 2 individual subscriber uses any Yahoo service? (Pause.) 3 Mr. Roback, I'm giving you a 3 I believe so. \mathbf{A} document, Sound Exchange Trial Exhibit 159, 4 4 0 So the user is paying for access 5 which has a Bates label CRB-Yahoo-46460. I'd 5 to those services, whether or not they use ask if you could take a look at this document 6 them? 6 7 7 and tell me if you understand it to be an The user is paying for Α 8 amendment to Yahoo's webcasting agreement with 8 connectivity and they're getting access to 9 9 Sony BMG? those things. 10 And AT&T pays Yahoo for making 10 \mathbf{A} Yes, it appears to be that. those services available whether or not 11 If you could turn to page 8 of 11 this agreement, at the bottom and I again will 12 they're ever used? 12 13 try to do this without getting into restricted 13 Well, I don't have a detailed information. 14 14 understanding of the agreement, but Yahoo does do custom work that is not necessarily the 15 If you'll look at 4B2 which is at 15 the bottom of the page, towards the bottom of equivalent to a Yahoo premium service. So 16 16 17 there are elements of value that Yahoo the page. 17 18 Am I correct that under this 18 provides beyond just packaging premium 19 agreement for customized nonsubscription 19 services. So it's not ---20 offering, customized nonsubscription radio 20 I guess my question is Yahoo gets 21 that Sony -- Yahoo pays to Sony the greater of paid for every single subscriber who purchases 21 the percentage of revenue in a per performance 22 the bundle, whether or not that subscriber 22

Page 183 Page 181 restricted document and I would make a motion rate? 1 2 2 to the Board to treat it as restricted, given \mathbf{A} That's correct. 3 3 that it is an existing license agreement Now if you'll turn to page 9 -between Sony and Yahoo, that both parties have well, let me go back to that, back on page 8. 5 5 urged the Board to treat as under the And without going on to the restricted record, protective order. 6 the percentages that are reflected in this 7 7 CHIEF JUDGE SLEDGE: Without paragraph in 4A2A and 4A2B, are those the rates that Yahoo is currently operating under 8 8 objection, the exhibit is admitted. 9 9 (The document, having with Sony? 10 10 been marked previously MR. STEINTHAL: For the customized for identification as 11 11 station? 12 Sound Exchange Trial 12 MR. PERRELLI: Yes, for the Exhibit 159, was 13 13 customized station? 14 THE WITNESS: Yes. 14 received in evidence.) Any objection to applying the 15 BY MR. PERRELLI: 15 16 16 protective order? If you'll turn to page nine and 17 this is 4C2, there's a provision that explains 17 MR. PERRELLI: No, Your Honor. CHIEF JUDGE SLEDGE: Without 18 how Yahoo pays for its bundled services, 18 19 correct? 19 objection, the protective order is applied. 20 A Correct. 20 BY MR. PERRELLI: 21 And it's correct in that context 21 O Mr. Roback, turning to page 18 of 22 that there is no revenue share for the bundled 22 your testimony, this is paragraph 16A, you Page 182 Page 184 talk about the amount of instream advertising 1 service in this agreement, is that right? 2 Correct. that Yahoo has booked for 2006, is that A 3 3 Rather than revenue share, it's correct? 4 correct that Yahoo pays at a higher per 4 \mathbf{A} Yes. 5 5 performance rate than it does for a And this is a significant increase nonsubscription offering? 6 over the amount that Yahoo booked in 2005, is 6 that right? 7 7 A Correct. The amount listed here? 8 And is the percentage uplift which 8 A 9 is reflected in that 4C2 what Yahoo was 9 Q Yes. 10 operating under for customized stations and 10 Is an increase over 2005. \mathbf{A} their bundled service? Well, you characterize as an 11 11 O 12 12 impressive gain, correct? \mathbf{A} Yes. 13 Yes. A 13 And this is an agreement that you Can you -- again, I'm going to try 14 14 yourself signed, is that's correct? to do this while avoiding being on the 15 Yes. 15 \mathbf{A} 16 16 restricted record, but can you identify at MR. PERRELLI: Your Honor, I'd move the admission of Sound Exchange 159. 17 what percentage increase it is over the 2005 17 amount? 18 CHIEF JUDGE SLEDGE: Any 18 19 19 I don't know the exact percentage. objection? \mathbf{A} 20 Do you know how much Yahoo earned 20 MR. STEINTHAL: No objection in instream advertising in 2005? provided it is taken in under the protective 21 21 22 22 order, Your Honor. It's labeled as a I don't remember.

Page 185

Moving to paragraph 16B, your criticism of Dr. Brynjolfsson there is looking at a document that was created by Yahoo, is that right?

My criticism is that he's looking at a document by Yahoo?

Yes.

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I'm not criticizing the fact that he's looking at a document by Yahoo.

The document that's referenced there, there are Yahoo projections, that's the one that was created by Yahoo for its business purposes, correct?

A Yes.

15 0 It wasn't created for litigation 16 or any other purpose?

No. A

0 And I take it the same is true with the projections that he used that you referred to in paragraph 16C. That too is a document created internally by Yahoo for its own business purposes?

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Well, I'm not sure where it comes from, from these pages.

Just so we're clear, with respect to projections, future projections in this document for inventory, I take it you don't know what assumptions were used by the person who created this document?

There are some places where you can see what the assumptions are, but not the assumptions in total. But we're looking at what the average number of impressions per hour had been. What's missing from here is the number of hours.

And I guess what I'm asking is do you have any basis from this document of saying what the number of impressions, what number of impressions per hour, the future projections are based on?

(Pause.)

\mathbf{A} No.

Let's turn to Exhibit 8 to your O testimony which is -- as amended, which is the

Page 186

 \mathbf{A} Yes.

And it's the kind of thing that you use in your daily work, isn't that right?

Yes. A

I'm going to hand out what had been previously admitted as Sound Exchange Exhibit 42, which is the document referred to in 16C.

Now in paragraph 16C, I think you indicate that the documents on which you rely, Dr. Brynjolfsson relies and this is middle of page 19, and you say apart from the question of where the 26 percent figure comes from, he does not explain. The same documents on which he relies reveal that the average number of impressions per hour has averaged from 6 to 9, not 12.

And I want to understand how you came up with the figure six to nine as the average number of impressions per hour in these projections.

(Pause.)

Page 188

2003 to 2005 revenue cash flow document.

I just want to get some basic information to explain this document. This is for the overall music business unit, correct?

A Correct.

And it breaks down at least with respect to revenue into a Launch sub-business unit and a Musicmatch sub-business unit, is that correct?

A Correct.

And the Launch sub-business unit 11 0 12 includes webcasting of customized preprogrammed and music videos, is that 13 14 correct?

\mathbf{A} Correct.

And the MusicMatch sub-business unit includes MusicMatch's webcasting operations and your on-demand service?

It includes MusicMatch's, well, back up for a second. Are you talking about Launch sub-BU versus MusicMatch sub-BU, in general or specifically within each marketing

Page 191 Page 189 1 A That's right. services line and fees line? I meant in general. 2 Which is where you have music 3 videos and webcasting and some of the other Launch sub-BU includes all things you identified, correct? 4 businesses that were Yahoo Music prior to the 5 Correct. A acquisition of MusicMatch. 6 With respect to license sub-What are those businesses? 7 business unit and the MusicMatch sub-business Well, going back as far as 2003, 8 unit, are there separate profit and loss that could have been everything from 9 statements for those two different businesses, webcasting to music videos to artists premium 10 sub-business units? clubs that we used to have, our a la carte 11 There have been, but I don't sales of Launchcast Plus, so all elements of A believe that they're done any more. For 12 the revenue we've talked about. 13 purposes of tracking the acquisition, the And in 2005, what were the 14 results of the acquisition. It's not how we elements of the business unit? view the business on a day-to-day, month-by-In 2005, there were no longer artists premium clubs. It was basically all 16 month basis. of our advertising revenue around anything 17 Q So you don't break the cost down that we did, be it webcasting, music videos, 18 between business units, sub-business units? 19 Not between Launch and MusicMatch original content, text content, photos, all 20 20 those things. It would also be Launchcast a any more, as far as I know. la carte, subscription fees. It would also be 21 Just to look down at a couple of 22 expense categories, you've got head calculated the introduction of our on demand service Page 190 Page 192 which was in the second half of 2005. This is 1 expenses and if you look at the Fiscal Year for Launch. 2 2004 to Fiscal Year 2005 total head count 3 Again, we'll focus on 2005. expenses, there's a significant increase? 4 What's in the MusicMatch sub-business unit? \mathbf{A} Correct. 5 That increase is because of the The MusicMatch sub-business unit 6 would be anything from their sales of premium acquisition of MusicMatch, correct? 7 software, from their on demand service, from A That's right. their a la carte download sales and from their 8 That's not due to an increase in Q 9 Launch's staff, for example? radio product. 10 O And so virtually all of your There may have been some increase advertising revenue is attributed to the in Launch staff, but largely attributable to 11 Launch sub-business unit, is that right? 12 the acquisition. That's correct. 13 And that's because there aren't And if we're looking at the last 14 very many people dedicated to Launch, isn't line for FY -- last column for FY 2005, where 15 that correct? it says marketing services and then you go all 16 A Dedicated to Launch? I'm not sure

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what you mean.

supporting everything.

To Launchcast.

aren't very many people dedicated to

Well, this is all head count

I understand that, but there

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correct?

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Correct.

Launch sub-business unit?

the way across, that's advertising services,

all of the advertising services fall into the

And the vast majority in almost

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Launchcast, is that right? There aren't many people who work

exclusively on Launchcast.

O If you also look at content costs which is about the fifth category of cost and look across, there's a significant increase from FY 2004 to FY 2005?

Yes. A

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9 I take it that significant increase in cost is principally because of 10 offering an on demand service, is that 11 12 correct?

 \mathbf{A} That's correct.

14 Q Not because of increases in cost 15 in webcasting?

Well, costs in webcasting video some had gone up, but the primary result of the huge increase is related to on demand.

19 And just so it's clear, down here 20 there's level one and level two costs 21 identified. Can you explain what those are?

> Those are corporate costs that are A

Page 195 1 offering MusicMatch's radio product today?

> 2 I believe we're still offering 3 MusicMatch radio. The operation is not 4 complete. 5

And with respect to that offering, O the non-subscription version of MusicMatch, is it correct you're not advertising MusicMatch today?.

A No, I don't believe there's advertising in stream.

So this -- let's just be clear. This is a non-subscription version of MusicMatch, but doesn't have an in stream ads?

A Correct.

15 0 All right, I think I have nothing 16 further.

17 CHIEF JUDGE SLEDGE: Mr.

18 Steinthal?

> REDIRECT EXAMINATION BY MR. STEINTHAL:

A few things, Mr. Roback. First of all, you were shown the Universal deal with

Page 194

allocated back to the business unit. Level

2 one costs in general tend to be things that

3 can be more directly associated with the

4 business unit; for example, sales commissions,

5 the Yahoo sales force is a central sales

6 force. It's not part of our business unit, so

7 commissions paid against our revenue would

8 show up in level one. Customer care

9 associated with the premium products can be

10 tracked specifically by our products in the

11 central organization. So they would come

12 through as level one, whereas level two would

13 be just an allocation for things like human

14 resources and corporate development and

15 general corporate functions that are just 16 based on some formula for allocation.

I take it you and Yahoo Music don't have much control over how those costs are allocated to you?

No, no control over it.

One last question going back to 21 MusicMatch. Is it correct that Yahoo is still 22

Yahoo and the Sony deal with Yahoo.

2 Do you have different deals at 3 different rates for customized music with each 4 of the four majors? Or only three of the four 5 majors?

A I believe they're all slightly different.

But the all being -- you don't have a deal with BMG, but you do with respect 10 to the other majors?

Right. Well, yes. Well, no, we do have a deal with BMG prospectively. So, Sony BMG, which is now one company, we are still in litigation with BMG, based on the historical infringement litigation, but we do have a prospective license for use of all Sony and BMG repertoire in the customized service, as well the free program service.

Now, you were shown a document, which is Exhibit 151, which related to a report under your Universal agreement. And, Mr. Perrelli asked you some questions about

Page 197

the penalty for not having -- it had to do with implementing a certain security feature, do you recall giving that testimony?

A Yes.

Q Has Yahoo in 2006 come into compliance with the security features so that it not longer pays that penalty?

A I believe we recently came into compliance with that. Yes. And actually it's reflected on the statement as of July 2006.

Q And you're looking at the last page of that document, which is Bates stamp number 0026, in the bottom right-hand corner?

A Right.

Q Mr. Perrelli asked you about buy buttons that you have on the Launchcast site and links to artists' websites that you have on the Launchcast site.

Are those features that are only given to the benefit of UMG or are they generally available on the website?

A Generally available on the

your deposition. I can just read you what you
said, because I'm going to ask you to
elaborate upon it so you don't have to find
it.

The quote that you are asked to look at was -- the question was initially, "can you tell me why that's the case?" Answer, "because we don't believe that the download and sale business is particularly big and a lucrative business to be in. We believe there's a much bigger opportunity for the benefit of ourselves and the content providers in the radio business, a bigger market opportunity."

Can you elaborate a little bit more on what you meant by a bigger market opportunity in relation to the download business?

A Well, I talked about it earlier that there's about a \$20 billion market for radio advertising, most of which is spent on terrestrial radio, which doesn't pay royalties

Page 198

website.

Q So, do you view the fact that there are buy buttons on Launchcast or links to artists' websites as providing Universal any promotional benefits under that agreement?

A No.

Q You were asked a number of questions about the indie label deals, and in particular whether Yahoo has told independent labels that if they don't accept a penny per unique, that you won't use their content.

Let me ask you this question. Is it correct or not that Yahoo has engaged in licenses with independent labels if they choose not do to a penny per unique rate at the statutory rate?

A Yes.

Q And you were asked to look at your deposition in reference to your description of the radio business market.

I'm going to ask you to go back and look page 19, actually, page 72 to 73 of

1 to sound recording owners.

So, to the extent that we can capture that revenue on Internet radio, obviously, that would benefit us. And it would clearly benefit the content owners, who would then be getting paid off of that base.

Further, you have the value of the

promotion from the airplay on Internet radio that drives the underlying sale of the music. So that's why I believe it's a big opportunity, a need in the digital download market, you have a situation where the content owners selling their content, clearly a higher margin business for them but we just do not believe that the a la carte sale of downloads marketplace will ever be significant or significantly replace the decline in physical CD sales.

Q Now, Mr. Perrelli asked you a number of questions about your Sony deal and your Universal deal, where you testified that in those agreements you've agreed to pay the

Page 201
statutory rate or a higher statutory rate for
the Launchcast Plus service, including the
customized radio features of that service.

Do you view the higher than
statutory rates that you pay under those deals
to be reasonable rates?

A Well, I would --

MR. PERRELLI: Your Honor, I would object to the extent he's asking him to draw some kind of legal conclusion.

CHIEF JUDGE SLEDGE: Mr.

12 Steinthal?

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MR. STEINTHAL: I can rephrase the question.

CHIEF JUDGE SLEDGE: All right. BY MR. STEINTHAL:

17 Q Why is it that you agreed to rates 18 at levels above the statutory rate level in 19 those license agreements?

A Well, because we knew that if we offered that repertoire in the customized stations that we without a voluntary license

1 same.

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2 CHIEF JUDGE SLEDGE: Would the 3 fees be the same if you didn't have to pay for 4 income tax?

MR. STEINTHAL: Your Honor, it's not hypothetical. He's been sitting in on those negotiations and participating in those negotiations and I think he has a basis to testify about how significant the -- I'll rephrase it this way.

BY MR. STEINTHAL:

Q Mr. Roback, do you view the presence of the claims being made by Universal or Sony or other labels about the customized radio service being interactive rather than within the statutory license is something that has affected what you've had to pay for the voluntary licenses?

A Yes.

20 O And how has it affected it?

A We pay a premium because of it.

Q I just want to clarify something.

Page 202

we would be subject to infringement and the only way that we could get a voluntary license was to agree to pay a premium and not risk the infringement litigation which we had already

5 settled.6 O

Q Is it your view that absent the risk of copyright infringement and the claims pending associated, what is or isn't interactive, you would pay the same or less for those uses?

MR. PERRELLI: I'm going to

12 object, hypothetical, Your Honor.

13 CHIEF JUDGE SLEDGE: Mr.
14 Steinthal, is that the same thing as saying if

15 I could get something for free why would I pay

16 for it?

MR. STEINTHAL: No, it's not for free, Your Honor. I'm asking him whether having been involved in those negotiations

having been involved in those negotiations hehas a basis to say whether but for the claims

21 associated with that interactivity claim in

22 litigation, the resulting fees would be the

I had asked you about the buy buttons and the

2 links to artists and I may have been inartful

in the question I asked. Do you view thosefeatures as promotional features that only

4 leatures as promotional features that

5 Universal gets?

6 A Well, as I said earlier, they are
7 features that are applied to everyone. You
8 can buy any song that you're listening to in
9 Launchcast, so it's not uniquely available to
10 Universal.

11 Q Do those features have some 12 promotional value to the labels and to other 13 copyright owners?

A Well, I guess it depends on how you define promotional value. A value is the user is hearing the song. If they don't like it, there's no value in the buy button being there. But if they do like it, there's a lot of value in the buy button being there.

20 Q And links to the artists' pages as 21 well?

22 A Yes.

Page 205

Q I want to ask you some questions about the mixed pages questions that were asked of you by Mr. Perrelli.

You referred to the Yahoo Music home page as distinguished from the radio home page as having a number of different offerings on those pages, correct?

A Correct.

Q Are there some pages within Yahoo Radio that include text and information and a mixture of things other than actually streaming of music?

A There are pages in the radio section that feature content about the radio service. You have the ability to get to other places, but the content is primarily about the radio service, either the types of stations that are available or the content of each station or what have you?

Q And on pages within the radio area of the website that are both text-based and offer the ability to listen to music, do you

Q First of all, is it correct that the Universal license has a greater of fee structure between a percentage and a per play?

A It's greater of a percentage of revenue or a fee per video stream, correct.

Q And on what basis has Yahoo been paying under that agreement?

MR. PERRELLI: Your Honor, I object. Now we're far off whatever questions may have been asked about a definition of revenue.

MR. STEINTHAL: Your Honor, I think it goes to the questions about the percentage and the definition of the percentage if, in fact, what's not being operational under that agreement is the percentage and that, in fact, what's really being paid is the per play, then to some degree affects the significance of the testimony that Mr. Perrelli was trying to elicit.

I'm not going to go very far with

Page 206

view that as coming into the revenue base?

A Yes.

Q Mr. Perrelli asked you some questions about the music video licenses you have. Let me ask you, there is a reference, I believe, to the Universal music video license which has previously been marked and reflects that there's a payment structure and that is a percentage of revenue as against a

that?
MR. PERRELLI: Your Honor, I
object. I didn't inquire about Universal
music video licenses with this witness at all.

per play minimum fee. Are you familiar with

MR. STEINTHAL: Your Honor, there were several questions about the video licenses and the definitions of revenue associated with it and I'm asking him a specific question about the percentages of revenue feature of that license.

CHIEF JUDGE SLEDGE: Overruled. BY MR. STEINTHAL:

Page 208

this. I just want to find out which one of
those features is operational in that
agreement?
CHIEF JUDGE SLEDGE: I'll

CHIEF JUDGE SLEDGE: I'll overrule.

THE WITNESS: To date, we have not paid on the basis of percentage of revenue. We've been paying on the basis of the per stream minimums.

BY MR. STEINTHAL:

Q You were asked some questions about the SBC-AT&T bundle, broadband access and the various features provided by Yahoo.

Do you have an understanding of what the primary product is that's being sold to the consumer in those bundles?

A Connectivity to the Internet.

Q Now I'm going to surely step into some things that I'm not as qualified to talk about as Mr. Larson, but I need to try to help everyone get to the bottom of this impressions per hour issue that you were asked about by

rage 200

Page 209 Mr. Perrelli. 2 I'm going to show you some 3 documents produced in discovery by Yahoo. 4 MR. STEINTHAL: And Your Honors, we produced these documents in native form. 5 6 As you may remember, there was a motion 7 earlier on and the printouts made from things 8 in native form don't always match up and so 9 there are extracts, as I understand, from 10 what's in native form. And what I need to do 11 is show the witness what has been previously 12 marked as Sound Exchange Exhibit 42DR. 13 (Whereupon, the above-14 referred to document was 15 marked as Services Trial 16 Exhibit R-2 for 17 identification.) 18 (Pause.) MR. PERRELLI: Your Honor, I'm 19 20 going to object to the extent that it's an 21 attempt to introduce a document that obviously wasn't provided to us vesterday via Mr. 22 Page 210 Roback's testimony. I understood the exhibits

Page 211 1 these figures came from. And the difficulty 2 is they came from native format and they're an 3 extract from it. So I'm surprised Mr. Perrelli is objecting. We wouldn't have gone here and used these documents if he hadn't 5 6 raised it on his examination and they're not 7 having -- and not having shown the witness a 8 document he could identify on his cross 9 examination in relation to this, I'm simply 10 trying to provide the information that sort of connects the dots here. 11 CHIEF JUDGE SLEDGE: I haven't 12 13 heard you answer my question. 14 MR. STEINTHAL: Let me get you the 15 reference, Your Honor. 16 The reference is to what Professor Brynjolfsson does. And then --17 18 JUDGE ROBERTS: Is this page 19? 19 MR. STEINTHAL: Yes, page 19. The

1 2 that were to be used with a witness would be disclosed the day before testimony. 3 4 CHIEF JUDGE SLEDGE: Let me ask a 5 further question before I address that. 6 Mr. Steinthal, the questions as 7 presented by Mr. Perrelli were that the 8 reference in the statement about the 9 impressions per hour was to the document in 10 which Mr. Perrelli was presenting to them. 11 Are you proposing that these other documents are instead the documents that were 12 13 referenced in that citation? 14 MR. STEINTHAL: I don't think so. 15 (Pause.) 16 MR. STEINTHAL: Your Honor, there were a number of materials produced in native 17 form. Dr. Jaffe made reference to those 18 19 materials in his testimony. 20 The witness, and I guess the

reference is on page -- frankly, I'm just

trying to help everybody understand where

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statement then says "apart from the question of where the 26 percent figure comes from, he

witness is referring to what Professor

Brynjolfsson has done and the calculations

he's made and the witness in his witness

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3 does not explain, the same documents on which

4 he relies reveal that the average number of

5 impressions per hour has averaged from 6 to 9,6 not 12."

So there's no specific reference here to one document or another document. The documents upon which Brynjolfsson relies are the massive materials produced by Yahoo.

What I'm trying to do is enable the witness to look at one of the materials that was in the native files that was made available to Professor Brynjolfsson that explicitly relates to this statement.

CHIEF JUDGE SLEDGE: I am still awaiting an answer to my question.

MR. STEINTHAL: Then I must have misunderstood or not remembered your question.

CHIEF JUDGE SLEDGE: In asking those questions, Mr. Perrelli presented the document to the witness which was Sound

Page 213

Exchange Exhibit 42 and said this is the document referenced in this paragraph, where do you find in this document the 6 to 9 impressions?

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And are you presenting now that rather than that foundation by Mr. Perrelli, that the Service Exhibit R-2 is the document referenced?

MR. STEINTHAL: What I'm suggesting, Your Honor, is that the Service Exhibit R-2 is an extract from the native files that were produced to Professor Brynjolfsson which is, in fact, the materials generally that are referred to in this paragraph.

The question is what did Brynjolfsson rely on, whether he did the right thing? The witness is saying Brynjolfsson had available, he relied on various documents

19 20 produced by Yahoo and he used a 12 impression

21 per hour number when, in fact, the materials

22 we produced reflect that our impressions per 1 formed the basis of the statement, rather than

what he could not find within the Sound

3 Exchange Exhibit that he was shown by Mr. 4

Perrelli.

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CHIEF JUDGE SLEDGE: Mr. Perrelli?

6 MR. PERRELLI: Your Honor, a 7 couple of things. Dr. Brynjolfsson did not

8 look at native file format documents in

9 preparing his testimony because they hadn't 10 been produced to us at the time he wrote his

11 testimony. He was looking at paper documents

12 that were produced by Yahoo and he

13 specifically referenced the documents he was 14

looking at.

I don't believe that this document was one of the documents on which -- that he reviewed and relied for purposes of his testimony. So I don't think Mr. Steinthal's arguments are correct, at least in terms of the sequence of the way the documents were produced in this case.

CHIEF JUDGE SLEDGE: Mr.

Page 214

hour were between 6 and 9.

2 So there's no specific statement 3 in this paragraph that says it's this 4 document or that document. And in addition, 5 as I understand it, Service's Exhibit R-2 is 6 an extract from the very same native files as 7 were produced to Sound Exchange and were used 8 to develop Sound Exchange Exhibit 42DR.

9 JUDGE ROBERTS: Is this an extract 10 from native form as well?

11 MR. STEINTHAL: Yes, it is. 12

JUDGE ROBERTS: It is. So all you're saying then is that Mr. Perrelli drew out the wrong portion of this particular document?

16 MR. STEINTHAL: Without any --17 JUDGE ROBERTS: And you have the right one here? 18

MR. STEINTHAL: Yes, that's what I'm suggesting. I wanted to show the witness another extract from the native files on the same subject to see whether that is what

Steinthal?

MR. STEINTHAL: Your Honor, I can't testify or even represent what Professor Brynjolfsson, in fact, relied upon. We know what we produced.

CHIEF JUDGE SLEDGE: Were they produced after he did his statement?

8 MR. STEINTHAL: I don't believe 9 they were produced after he did his amended 10 statement, but I can't swear to it. 11

Your Honor, we're simply --

12 CHIEF JUDGE SLEDGE: That's what 13 you just told Judge Roberts.

MR. STEINTHAL: That they were produced. I don't know -- and they were produced before he put in his rebuttal statement. The question is where they produced -- I know the native format issue

19 came up not in the rebuttal phase, Your Honor.

20 It came up in the original discovery phase of

21 the case in the direct phase. So I'm doing

22 this from memory, but that motion was decided

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Page 217
and we were ordered to provide native format
materials before we started the trial on the
direct phase. No question about that.

CHIEF JUDGE SLEDGE: That included
the information from which Service Exhibit R2
is extracted?

MR. STEINTHAL: Yes.
CHIEF JUDGE SLEDGE: Mr. Perrelli?

MR. PERRELLI: Your Honor, I think
Mr. Steinthal is correct that those documents
were produced prior to trial, but they weren't

12 produced prior to the time that Dr.

Brynjolfsson wrote his statement. In other words, the Board's order on this issue --

CHIEF JUDGE SLEDGE: Are you referring to his direct statement or his rebuttal statement?

MR. PERRELLI: The direct statement. The testimony at issue is Dr. Brynjolfsson's amended written direct testimony which was filed the third week.

21 testimony which was filed the third week of

22 March of this year.

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21 22 wrong and that he didn't even have the
information, then he couldn't support an
argument that he did it wrong.

4 MR. STEINTHAL: Your Honor -5 CHIEF JUDGE SLEDGE: Let's recess
6 and confer about this a moment. I've got too
7 many different -8 JUDGE WISNIEWSKI: May I ask you

JUDGE WISNIEWSKI: May I ask you one question before --

CHIEF JUDGE SLEDGE: Sure. I've gotten too many different statements of what the facts are here and that distresses me.

13 CHIEF JUDGE SLEDGE: Mr. Perrelli, 14 this document, your exhibit 42DR, is this a 15 document that you prepared?

MR. PERRELLI: Exhibit 42DR is a document that Services provided to Dr. Jaffe, their witness, and was then produced to us in discovery. So it's a Yahoo document that I believe given the Bates label that refers to Dr. Jaffe, was given to Dr. Jaffe and was

22 provided to us in discovery.

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The order on disclosing native files was produced at or around that time or thereafter and the native files from which this appears that Mr. Steinthal says is an extract weren't provided to us until after that. And so Dr. Brynjolfsson had paper documents that he reviewed, but he did not review or have in his possession any native files.

MR. STEINTHAL: Your Honor, I'm not even sure the issue is whether or not Professor Brynjolfsson specifically looked at this as opposed to what the basis for the statement that, in fact, the reality is six to nine impressions were run per hour.

CHIEF JUDGE SLEDGE: No, that's not the issue at all. The issue is what he used in making this testimony --

MR. STEINTHAL: What he used -- the witness?

CHIEF JUDGE SLEDGE: And the statement says that he said that he did it

JUDGE WISNIEWSKI: Thank you.

(Off the record.)

3 CHIEF JUDGE SLEDGE: We will come 4 back to order. I'm going to recount to you

back to order. I'm going to recount to yothe best that we have been able to put

6 together the presentations by counsel and then

give you a chance to respond to that.

8 It appears that neither Mr.

9 Perrelli nor Mr. Steinthal have correctly 10 represented the situation to us. At the time

11 Mr. -- at the time Professor Brynjolfsson

12 prepared his written statement, he wouldn't

have discovery documents from DiMA and

14 therefore Sound Exchange Exhibit 42 being a

15 related document to Professor Jaffe would not

16 have been something that Professor

17 Brynjolfsson would have had and relied upon in

18 the line in the middle of page 19 which is the

19 point in issue.

Neither would the Service's

21 Exhibit R2 be an extract of the native form

22 that Professor Brynjolfsson was relying upon

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In order to proceed with the question for which the objection remains, the foundation would have to be laid that Service's Exhibit R2 is the -- is an exhibit on which Professor Brynjolfsson was relying at the time he prepared his direct written statement as stated in the question lines on page 19, that foundation has not been laid and therefore the objection is sustained.

Now Mr. Perrelli, any response to this?

MR. PERRELLI: Your Honor, just to clarify the record, I may have misspoken. The testimony of Mr. Roback's criticism relates to Dr. Brynjolfsson's amended written direct testimony which was filed in March, March 27 of 2006 which was after discovery had been conducted, but before the Court had ruled on the motion to compel native filed documents. That ruling occurred on April 6th of 2006.

All of the documents on which Dr.

as a document he relied on in his amended written direct testimony and attached as an exhibit to that testimony.

CHIEF JUDGE SLEDGE: Mr. Steinthal?

MR. STEINTHAL: Your Honor, there is no dispute that Exhibit R2 comes from the same native files that Sound Exchange Exhibit 42DR comes from. What happened was after you ordered, as you did, with respect to the native files, which were requested by Sound Exchange because of the difficulty of reading some of these files or some of the spreadsheets, it was produced.

My whole point here, Mr. Perrelli asked questions about Exhibit 42 and whether the witness could find anything in Exhibit 42 18 that related to impressions per hour and he couldn't because there's nothing in there specifically on that. But within the same category of documents comes Exhibit R2. I was simply going to ask the witness whether R2 was

Page 222

Brynjolfsson relied were attached to his

2 amended direct statement. He did not have an

3 extract from -- it would have been in a native

4 file produced subsequent to that April 6th

order and that's what I believe is the

6 sequence and events. I can hand up the April

6th order as well as --

JUDGE WISNIEWSKI: Maybe you are missing the point here, Mr. Perrelli. 42DR, was that a document that was attached to his amended statement?

MR. PERRELLI: It was that -- that document was produced to us in paper form because it was a document that had been provided by the Services to Dr. Jaffe and produced to us in the ordinary course of discovery during February and March.

The issue of native files which was the subject of the motion to compel was only resolved by the April 6th order. So that paper document, DR42, was both provided in discovery and Dr. Brynjolfsson identified it

the basis upon which he made his statement 1 2 that the average was 6 to 9 instead of 12.

So I'm only --

CHIEF JUDGE SLEDGE: That's not the statement he made. The statement he made is that the same documents on which he relies reveals that the average number of impressions per hour has averaged six to nine.

MR. STEINTHAL: And Your Honor, if there is a problem, if there is a mistake in the sense that when somebody refers to the same documents and they're referring to the entire file, not knowing explicitly whether Professor Brynjolfsson relied on this part of the native file or this part, if there's some miscommunication here, that's fine, but I'm simply trying to establish what the witness was relying on for the six to nine number.

CHIEF JUDGE SLEDGE: Well, you can see the inability to establish the required foundation. Please move on.

MR. STEINTHAL: Can I ask the

	Page 225		Page 227
1	witness whether he can identify R2?	MR. STEINTHAL: Y	es.
2	CHIEF JUDGE SLEDGE: No, sir. You	CHIEF JUDGE SLED	GE: Please move
3	can make a proffer.	on.	
4	MR. STEINTHAL: Okay.	MR. STEINTHAL: II	have no further
5	BY MR. STEINTHAL:	questions, Your Honor.	
6	Q Do you have R2 in front of you,	CHIEF JUDGE SLED	GE: Ms. Ryan, any
7	Mr. Roback?	other questions?	
8	A Yes.	MS. RYAN: No, sir.	
9	Q Can you identify what R2 is?	CHIEF JUDGE SLED	GE: Mr. Perrelli?
10	A It's an internal financial	MR. PERRELLI: One	brief one, Your
11	schedule.	Honor.	
12	Q Is it your understanding that	RECROSS EXAMI	NATION
13	these materials were provided along with the	BY MR. PERRELLI:	
14	materials comprising Exhibit 42 to Sound	Q Mr. Roback, you test	ified in
15	Exchange during the course of the case?	response to a question from M	r. Steinthal that
16	MR. PERRELLI: I'm going to	Yahoo was continuing to enter	r into agreements
17	object, Your Honor. I don't see how he can	at the statutory rate with indep	endent labels,
18	answer that, as to when it was provided, and	is that correct?	
19	what was provided.	A Yes.	
20	CHIEF JUDGE SLEDGE: He didn't ask	Q And with respect to the	hose
21	him that. What he said was is it your	independent labels who insist	on getting the
22	understanding it was provided at some point	statutory rate, it's correct, is it	not that
 			
,	Page 226	41	Page 228
1	during the case. Overruled.	they do not get an additional 5 cent payme	
2	during the case. Overruled. THE WITNESS: Yes, it is my	for downloads, isn't that right?	
2 3	during the case. Overruled. THE WITNESS: Yes, it is my understanding it was provided.	for downloads, isn't that right? A I believe that to be the case.	nt
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Page 232

Hello, Mr. Frank. Hello.

3 0 Thank you for waiting patiently for the last few hours. 4

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Can you remind us before we get started what your title is at Yahoo Music?

My title is Head of Programming and Label Relations.

And also if you could remind us of your job responsibilities in that position?

Sure. My job responsibilities are to oversee daily music programming, what music we select to play on Yahoo Music and also responsible for all communications with record labels, artists, management and make sure that they are kept abreast of what we're doing and we're aware of their priorities and business needs.

O And tell me, what is the nature of the communications that you have with the record labels that you just mentioned?

We discuss individual acts and A

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In your direct testimony you indicated that 1

2 before Yahoo you worked as a label manager for

3 **Ignition Records?**

> A That's correct.

5 And in that position did you 6 participate in promotional activities with 7 respect to artists assigned to your --

Yes, I did. One of my job responsibilities was in charge of radio promotions and so I worked with independent radio companies and radio stations attempting to get our records played.

Can you tell us why you submitted rebuttal testimony in this proceeding?

Yes. I submitted rebuttal testimony basically because through some conversations, it was my understanding that the Sound Exchange was offering viewpoints that we had offered no promotional value to record labels and in my daily communications I have many communications where they find promotional value that we provide to them on

Page 230

which acts perform well on Yahoo Music, which ones don't, which ones are priorities, which ones they're putting a lot of marketing effort behind.

And what type of people do you work with at the record labels?

We work with all different levels of individual record label personnel, mostly the new media departments, but we also work with label presidents, marketing, radio promotions.

12 And just generally, how frequently 13 are these communications?

> \mathbf{A} Daily.

So in your -- based upon your experience interacting with the record labels in your position, have you had the opportunity to observe the promotional activities of record companies?

A Yes, I have.

Now just a couple of background 21 Q questions before we move into some details. both our radio service and our video service.

2 Now you quote Mr. Kushner here 3 right in paragraph one to the effect that 4 their promotional personnel do not spend any 5 time trying to promote to webcasters. Do you 6 agree with that statement? 7

No. I think that record labels actually spend a fair amount of time promoting to us specifically for radio airplay and that over time that that frequency is actually increasing, not decreasing.

And are you in contact with promotions personnel from Mr. Kushner's 14 Atlantic record label?

I'm in contact with a variety of different people at various levels from the president on down at Atlantic Records.

And you also, I think quote Mr. Eisenberg in here in paragraph 3. Are you in contact with promotions personnel from Mr. Eisenberg's Sony BMG Company?

A Yes.

Page 233

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Now let's move to the first section of your statement at page 3 where you -- it's entitled "The Labels Promote Newly Released Singles by Providing Yahoo Music With

In the first paragraph there, you talk about the idea of servicing, companies servicing services like Yahoo with product.

Copies to Play on our Webcasting Stations."

Can you explain what servicing is?

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Certainly. When a radio station plays a record, they don't actually purchase the record. The record company actually sends them a copy of the record, which is traditionally called servicing. Usually, they send it on what's called the CD Pro, and that is when the song that they wish to promote is

17 actually put in such a way that it's formatted 18

for radio station, for example, edited for 19 profanity, edited for length or perhaps

20 remixed so that it sounds better on the radio

21 than it would on the actual record.

So, we receive that same servicing

1 about it, I wanted to note a couple things.

2 First of all, from what looks like a John

3 Salter at, from the RCA Music Group?

Who's Mr. Salter? Q

6 Mr. Salter is the Director of New Media for RCA. He actually formerly was. 8

He's no longer in that position.

Okay. And I note above in the 10 original message, it says John Salter from RCA Music Group, and then up above it says John Salter of BMG.com. 12

 \mathbf{A} Yes.

Q Do you have any sense of what the difference is there?

All, all BMG labels, whether it's RCA, Arista or J Records, all have at the time BMG.com email address is now their Sony-BMG.com.

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Q And again, that's Mr. Eisenberg's label? 21

> A That's correct.

Page 234

that they deliver to radio stations, so we receive the same, same edits of the songs that radio stations do.

And do you have an understanding of why this music is provided to you?

This music is provided to us so that they can be able to increase the airplay and get more promotional value out of their artists.

Now, you've provided some examples O of this type of activity or communication, I think, in Exhibit 3 of 5, is that correct?

 \mathbf{A} That's correct.

Let's take a look at those. I'm 14 hoping that with some of these attachments you 16 can walk us through them and --

A

18 -- and just make sure we understand what you've attached. Let's start 19 20 with Exhibit 3.

21 \mathbf{A} Sure.

So, just before I have you tell us

1 So, can you just tell us what this 2 exhibit this, what this email is?

Certainly. This is -- a few years ago, the record companies moved from physically servicing compact discs of the CD Pros of the radio singles into digital

7 servicing. So this is an example of a digital

8 servicing where John Salter actually sent us

9 a digital file, an MP3 file of the songs

10 specifically for promotional air play. And as 11 it states in the email, he said that it's

12 confidential, meaning that it's not intended

13 for any other use other than the airplay and

14 then as he says in the second paragraph, it's

15 for a post-for secured promotional audio steam

16 ASAP which the only use that we have for that

17 would be through our radio service.

18 Now I note that this -- it says 19 here that -- are the Strokes a band?

20 A That's the name of the band, 21 correct.

22 Q And --

Page 237

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A The song is called 1251.

Q I see. And it says that the album is coming October 21st, but the date of the email is September 2nd?

A That's correct. It is traditional for record companies and radio servicing to solicit the song well in advance of the actual album release date. So the only way that we can legally be able to play the song is if the record company actually services us the single.

Q And it says "please let me know what promotion it receives and when you will run it."

Did you do so?

A Yes.

Q Now let's look at Exhibit 4. Can you tell me what Exhibit 4 is?

A Certainly. Exhibit 4 is another example of digital delivery. Unlike the previous example, instead of sending the actual digital file, they send us a secure

and Columbia, both Sony labels, deliver singles to us in this fashion.

Q The next section in your testimony is headlined "the labels seek to have songs market tested on Launchcast" on page 4.

Before we look at some of the examples that you've provided there, can you give us a general sense of what market testing on Launchcast involves?

A Certainly. Well, in some instances, record labels want to actually test the validity of a particular song in the marketplace before they actually release the song to know that their investment is actually going to be successful.

In the past, they had done so through what is known as call out research where they submit it to somebody who plays 20 to 30 seconds of the song, asks a group of several hundred people what they think of the song and then utilize that information to make commercial judgments.

Page 238

link to a file that we can then download from

2 the record label's website to be able to

3 obtain the song for radio airplay. In this

4 particular instance, Epic Records, who is

5 delivering the song delivers us also some

6 information on how they feel the song is

potentially going to do in the marketplace to

8 encourage our additional promotion of the song

9 through our radio service.

10 Q And so is this a type of 11 communication that you received on a regular 12 basis?

A Yes, we received this for almost every song that they release.

15 Q And Exhibit 5, looking at that, is 16 another example of that?

A That's correct.

Q And is it the case that there are examples of this apart from what you've chosen to include in your statement as examples?

A Yes. There's numerous examples of this. In this particular instance, both Epic Q I'm going to jump in there. Are you talking about in the terrestrial radio sense?

A I'm talking about in the terrestrial radio sense. Actually, this is not offered by terrestrial radio. It's companies that work with terrestrial radio stations.

We began, since we saw that our user feedback in our customized radio stations allowed us deeper penetration with our users, that we were getting that feedback a lot faster than these traditional outlets of research. And so we began in our partnerships with record labels to examine actually delivering the same research for them.

And so we began offering testing to various record labels to allow them the opportunity to try out new songs in front of a mass audience, using our customized radio service to test out the validity of those songs in the marketplace.

Q Now what sort of information do you provide to the labels?

A We provide just general information on how well either the song has a potential to succeed or how poorly the song might have been received by the public.

Occasionally, if we get enough information, we might provide additional information on age groups that seem to like the song.

Q And just how is that, that feedback measured when you say whether it will succeed or whether it won't. How --

A We measure the feedback through the customized radio stations. People have an opportunity to rate the song on a scale of zero to four stars. So the more people that rate it four stars, the more that we find it has potential success in the marketplace.

People also have the opportunity to skip the song so that they can actually move on to the next song. This allows us to communication that I had after a presentation with Warner Brothers Records where in the presentation we began to discuss the idea of potentially doing music testing and they came to us for one of their artists, asking us if we would participate with that artist on testing that artist's music.

Q So is it correct, looking at this, that it's in reverse order, essentially the first email in the conversation is at the bottom of page 2?

A That's correct.

Q So let's look at that. And this is a message, just correct me if I'm wrong, from Jennifer Bird?

A Yes.

Q And who is Jennifer Bird?

A Jennifer Bird is a new media director at Warner Brothers Records.

20 Q And it's to Jennifer Smith or 21 Smythe?

A Jennifer Smythe. Yes, she's a

Page 242

measure some negative impact. The more people that skip the song, the more likely the song is not going to have success in the marketplace.

Q Now do you use that information to inform your own decisions about --

A That's correct. That's how we determine our regular daily radio programming.

Q And does it inform other aspects of your programming, video or --

A Video programming operates in the same way, but video ratings are in their own silo. Radio ratings are in a separate category.

Q So again, I understand from your testimony that you've provided us with some examples of this testing phenomenon.

Can you turn to Exhibit 6, please?

Now just generally, before we get into details, can you just identify what this chain of emails is?

A Certainly. This is a

Page 244

radio programmer on my staff. At the time,she was the head of radio programming.

Q So what do we see here in this bottom email?

A The bottom email shows Jennifer communicating to us after our presentation that she wished to actually test as soon as possible the validity of two different songs by an artist by the name of ZWAN. She copied on that email both Phil Costello, who is the head of radio promotions for the record label at the time and Eric Fritschi who was the marketing manager for that particular act at the time.

And so the communication basically follows through on the steps that we took to put the songs into our radio service and that since at the time this was a new offering for us, took a little bit longer and as you can kind of see by the end, they're requesting the information the sooner the better because they really felt that this information would have

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a significant impact for their marketing efforts.

Q Well, tell me about that. There's communication back and forth about the testing data and then it says the sooner the better on ZWAN, as we are working on picking the next single ASAP?

A That's correct.

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Q Do you have an understanding of the connection between the testing data and picking the single?

A Well, they were hoping that our information would actually give them valid information to make a more educated, better choice into which direction their marketing efforts should go in.

Q And maybe to step back one second, what does it mean to pick the next single?

A Well, the record companies focus on one particular song, basically making sure that that song then has mass exposure so then that would hopefully sell as many records as 1 with on a regular basis?

A Yes, I deal with both him and Cory Llewellyn who is the VP of New Media who is also on this communication.

Q Okay. She's cc'd there?

A That's correct.

Q And the subject line of this email is Natasha Assets. Who is Natasha?

A Natasha is an artist named Natasha Benningfield who is a British artist that Epic Records released least year.

Q And just tell me, the first line of this email says "I sent you another press packet that includes Natasha's CD, the U.S. single remix and a compilation tape."

A Yes.

17 Q Do you have an understanding of 18 what the U.S. single remix was?

A Yes. What happens is that this was the version of the song that they plan to release to radio and so a remix is a term that they basically said that they went and changed

Page 246

possible. If different radio stations and

2 different online outlets play too many

3 different songs, there's not enough consensus

4 and it's very difficult for the artist to

5 achieve familiarity and therefore sales. So

6 they concentrate on one song and have

everybody focus their energies on playing one

song in order to be able to maximize record

9 sales.

Q Let's take a look at Exhibit 7. Again, this is one that sort of works its way up from the bottom of page 3 up to the beginning in reverse chronological order.

So the first message, correct me if I'm wrong here is down at the bottom of page 2 from Doug Barasch, is that right? From March 21st?

A Yes.

Q Who is Mr. Barasch?

A Doug Barasch is a manager of New

21 Media at Epic Records.

Q And is he someone that you deal

Page 248

certain aspects of the song in order to make
it more palatable for U.S. radio, since it was
a British artist, they wanted to make it more
U.S. sounding.

Okay. Now up in the -- at the top of this page, top of page 2, there's an email, actually carries over from the bottom of page one.

A Yes.

10 Q Mr. Barasch says "can you let us 11 know when you will be able to plug the U.S. 12 remix into Launchcast." Do you know whether 13 that's a reference to Launchcast radio 14 products?

A Yes. The intention of this email at the start was they solicited the artist through a promotional package that a lot of information on the artist, both the music, the image and at the time there was no music video ready, so in order to be able to start awareness and start promotion for the artist, they were looking for airplay on a radio

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service and this had just begun to go to U.S. radio, so it had not had significant traction. So they were looking for us to be able to start the story through our radio service.

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I just want to ask, if we go back to the first page of Exhibit 7, there's an email that's a little later in the chain where it appears that Cory Llewellyn jumps in. She says "we really need you guys on this. Once it tests well. I would really like to talk about how to partner together on making this as big as we did Franz."

Do you know who Franz is?

Franz is the act Franz Ferdinand which was an act that we had done -- a new act that we done very successful with two years prior with the same record label.

And she says "I spoke to Donnie in the label meeting today to let them know you were going to be playing it before a radio."

Who is Donnie?

Donnie is Donnie Einer who is the \mathbf{A}

A Yes, that's correct.

Now we'll try to move quickly here 2. Q without going through everyone in detail, but 3 let's look at Exhibit 8. 4

A Yes.

6 Let's look down again to the bottom which I assume is the first email 7 8 exchange.

9 \mathbf{A} Yes.

10 Q This is from a Peter Gray.

 \mathbf{A}

12 At Sony BMG? Q

13 \mathbf{A} Yes.

14 Q Who is Mr. Gray?

15 Peter Gray is the vice president 16 of Pop Promotion for the RCA Records Group.

17 And the subject line is Paula 18 Deanda testing. Paula Deanda is a recording

19 artist?

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20 A That's correct.

> And just tell us what, in this 0

22 bottom email, what happened there?

Page 250

former chairman of Sony Music and was chairman at the time.

So do you know whether people at that level in the record labels are generally provided knowledge of your activities?

Yes. The chairman and the presidents of the record labels are very abreast in what we're doing on the radio service, especially with new artists that they have a keen interest in. They really are wanting to make sure that the story develops and in many cases they look to -- they look to on-line outlets like us to make sure that we are playing the record first because they know that they are going to have a difficult time getting the record played on terrestrial radio.

And is that when you call out in your testimony this phrase that -- where it says "to let him know you were going to be playing it before radio" -- is that what you're talking about?

We had had success with the first

2 song from Paula Deanda and it helped her sell 3 her first 100,000 records through a variety of 4

promotions and they were looking, since our

5 audience had already expressed an affinity to

6 her, they were looking to utilize the

7 information from our audience to be able to

8 find and determine the second single that they

9 could then be able to promote to radio

10 stations. And so they gave us a list of a

11 variety of songs from her album and asked us

12 which songs might actually be the ones that

13 would achieve better success through her 14 audience and her fans.

15 And so am I correct, there's a 16 list of five songs here on the next page?

17 That's correct. \mathbf{A}

> Q That you were given?

 \mathbf{A} Yes.

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And there's a question after that where it says is it possible to see results prior to a world-wide label presentation on

Page 256

Friday, 9/15? Do you recall whether you were able to give them those results?

In this particular instance, we were unable to give them the results in time, but yes, the phone conversations that I had in relation to this email definitely suggested that they wanted us to get the information as quickly as possible so that we could -- they could be able to trumpet the success in their worldwide meetings.

- Now just a couple of quick questions on Exhibit 9. Again, this is from a Richard Palmese at Sony BMG to you?
 - Yes.

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- 15 Q Someone named Clive Davis is cc'd on the email. Could you tell us who Clive 16 17 Davis is?
- 18 A Clive Davis is the chairman of the 19 RCA Music Group.
- 20 And the subject of this is Mario Vasquez. Who is Mario Vasquez? 21
 - Mario Vasquez is an artist on a

Now this is -- again go to the bottom. This 1

- is an email from someone named Lynnete
- 3 Garbonola.

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- Yes. A
- Who is Ms. Garbonola? 0
- 6 She's a director of New Media for 7 Warner Brothers Nashville.
 - And is Ms. Garbonola someone that you correspond with regularly?
 - \mathbf{A} Yes.
 - Q And who is Ray Scott?
 - Ray Scott is a new country artist that they released last year.
 - Okay. Now just tell us what the bottom email is, if you could?

The bottom email again she's communicating through the president of the record label who is the bill that's referenced in the first paragraph that her and the president wanted us to test out the new artist again. They were having difficulty in convincing radio programmers that this artist

Page 254

record label who is a former American Idol contestant.

Now in the third line of this email, it says "Yahoo was an early supporter and now five months in our campaign, the single is breaking in a big way as we get ready to release the album."

Can you just tell us what Yahoo did with Mr. Vasquez' record?

Sure. We did testing of Mario's record prior to it being released at Radio. And we also worked with him at various stages of the campaign, knowing that this was a major prior from Clive Davis on the entire company that we made sure that the artist continued to have visibility, both within the first, within the radio player and then eventually on the video, to make sure that the artist had as fair a chance of being promoted well due to the priority from the top.

Q Let's look at a couple more here. Let's skip ahead to Exhibit 10, if we could. was viable and so they were looking for us to create some positive information so that they could be able to generate some success and promotional awareness for this artist.

And it appears in the second paragraph that you were sent some tracks that they -- it says here, they considered potential single contenders on the album?

That's correct. A

10 And so what was it that you did Q with those tracks?

We took the tracks and we placed them in our radio service and began playing them and soliciting research information to gauge the success of the artist.

Let's take a look at the top email. This is another email from Ms. Garbonola a little later in the chain.

18 19 In the second paragraph, she says 20 "hey, what if we sell the digital single 21 exclusively on your new store when it

22 launches?"

Page 257

Do you know what that means?

A Yes. This testing happened right around the time that we actually launched our digital music store and she was looking for additional ways to be able to also promote the artists and so she was thinking that potentially offering an exclusive download might help increase awareness and help out on the radio promotions front.

Q And did you have to provide them with anything in return for having that offer of an exclusive single?

A No.

14 Q Let's take a look at Exhibit 11.
15 And once again, look at the bottom email. I
16 think this is just one page here. It was an
17 email from Robin Bechtel.

Who is Robin Bechtel?

A She's the head of New Media at Warner Brothers Records.

Q And this email is one you received, I gather?

1 convince them that they should be playing the 2 record as well.

Q I notice at the top it says -again, this is from Ms. Bechtel to David
Goldberg. David Goldberg is a Yahoo
executive?

A Yes.

Q It says "she's artist of the month in November"?

A Yes.

Q What does that mean?

A Because we had had about four to five months seeing her have success in the radio player and then after the radio player it went to success in the video player as well. We decided to actually place her in a top new artist program that we had to make sure that we could achieve maximum visibility in our efforts to be able to try to make her a success.

Q Was the decision to make artist of the month informed by the feedback you got

Page 258

A Yes.

Q Who is Bonnie McGee?

A Bonnie McGee was a new artist that we had done testing with that had a phenomenal response rate on our radio service and had done extremely well in generating a lot of interest in our audience.

Q And when it says "Bonnie is number two on Launchcast" is that a radio ranking?

A That's specifically referring to the radio service.

Q And then it says "Jay, can you get us any detailed research on this?"

Did you, in fact, provide some research to them?

A Yes, we actually put together some extensive research since it was a new artist that was a top priority for them. Radio was unwilling to play the record, yet it was a very big success for us. So they were looking

to -- for us to gather research that they

22 could use then on radio stations and help them

1 from the radio player?

A That's correct.

Q Now while we're on the subject of Ms. McGee, I think you have provided us with some other examples later in your testimony.

A Yes.

Q That deal with Ms. McGee. Let's jump ahead to Exhibit 17. I need to find it.

9 Now can you just tell us what

10 Exhibit 17 is?

A Exhibit 17 was the record label actually providing us information from the artist's website where people were informing them that they were becoming fans of Bonnie McGee through the airplay that they were receiving on Yahoo Music.

Q So in the bottom here, just so we're clear what this is, where it says "from the site of Bonnie McGee", the subject is an email from Bonnie McGee and then below it looks like there's an email embedded in that with someone saying I'm getting your CD

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Yes.

Q Can you just again explain what that is?

 \mathbf{A} This is a fan who's posting a message on the artist's website and then the person who was at the website in turn forwarded it to the New Media executive and this fan is basically talking about that they're purchasing the CD because of the airplay they received on Launch which is the former name of Yahoo Music.

All right. And Exhibit --

JUDGE ROBERTS: Was this email in

15 your original testimony?

16 THE WITNESS: I don't recall if it

17 was or not. I'm not sure.

> This particular artist is actually a pretty strong example that we've used. As a matter of fact the research that we

20 mentioned is actually has since been published 21

in the book The Long Tail which has now become 22

1 What sort of information are you

> talking about here that they send you? 3

They let us know information on whether the press is giving the record favorable reviews, are other radio stations playing it or other video stations playing it? Are they receiving a lot of statistics, positive statistics on other websites, basically just information that will encourage us to potentially increase the amount of airplay we might give it on our radio

And why is it important to know whether other outlets are playing it or not, radio stations or video outlets?

This is more of a traditional form of marketing that they've done in years past of radio, it's of less value to us because the user reactions and the customized stations influence us far greater than the external airplay, but it is still important to know what else is happening with the record just in

a very industry standard book on how to market entertainment in the new digital age.

BY MR. LARSON:

Exhibit 18 is another example of a user or a visitor to Ms. McGee's website?

> That's correct. A

And just tell us -- it says "where did vou discover Bonnie? Launcheast Radio on Yahoo.com?"

A Yes.

So that's a comment that would

have come from a user? 12

> A That's correct.

14 Forwarded on to you from Mr.

15 Watson at Warner Reprise?

> A That's correct.

our webcasting play rotations.

16 17 Now you have another section in 18 your testimony. Let me go back to that. It's on page 7. It says the labels send Yahoo 19 20 Music information about their artists in an effort to increase the play of their songs and 21

case we miss something because there is a lot 2 of records that we have to deal with on a 3 regular basis.

Let's look at Exhibit 12 that you reference in this section. This is an email from someone named Janet Stampler to you, is that correct?

A Yes.

Q Who is Ms. Stampler?

10 Ms. Stampler was a vice president of New Media at the time. 11

And that's at Atlantic? 12 Q

13 \mathbf{A} Yes.

> 0 That's Mr. Kushner's --

15 That's correct. \mathbf{A}

> Company. Cam you just tell us what's happening here in this email. Who is Shine Down?

19 Shine Down is a rock band that 20 they had signed to the record label.

I see in the second paragraph it says what can we do together to make this

Page 265 bigger and better on the greatlaunch.com? What did you do? We had started to see that it was generating some interest and generating some sales from our radio airplay, so they were encouraging us to actually increase the radio and video airplay to make sure that the artist was a lot more visible to our users.

And you did so? O

10 A Yes, we did.

Let's look at Exhibit 13. Now

12 again, this is from Ms. Stampler?

 \mathbf{A} Yes.

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14 Q And this was sent to you among 15 other people?

16 A Yes.

17 Q Who is Sean Paul?

18 Sean Paul is a pop reggae artist 19 on Atlantic Records.

20 And it says here, "please let my 21 enthusiasm" -- I'm looking at the third line

down -- "Please let my enthusiasm inspire vou 22

Did you provide some examples of 1

> 2 this?

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3 A Yes.

> Q Let's take a look, Exhibit 19, I

believe? Can you just tell us what we see in

6 Exhibit 19?

7 This email came from Warner \mathbf{A}

Brothers Nashville, the afternoon after the

first week's sales numbers came in for an

10 artist that we had had tremendous success with

11 by the name of Cowboy Troy and this artist had

12 very minimal radio airplay and was highly

13 successful for us on both radio and video and

14 so the record label was saving thank you

15 because they were crediting us and our airplay

for a lot of the artist's success in sales. 16

17 This one here, I see this email is actually from Jenny Smythe. Did she move from 18

Yahoo to Warner Brothers? 19

> She left my staff to go become the director of New Media for Warner Brothers

22 Nashville.

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Page 266

to step out even further in support of this

single, Get Busy, and the video for the same?

Q What do you understand the request with respect to the single to be?

She was basically making sure that we were paying equal attention to increasing the promotions of both the music video as well as the song in our radio service so in that particular instance, the single is referring to the push of the song on the radio service.

Now the final section of your testimony, it's headlined "the labels credit Yahoo's webcasting service with a number of promotional successes"?

A

16 Yes. 17 And you say in paragraph 18 that you've received a number of communications 18 19 from promotional personnel, explicitly stating how much they appreciate the positive 20 21 promotional impact that exposure on our 22 webcasting service has for their artists.

1 And I think this will be the last 2 one we'll take a look at, but let's look at 3 Exhibit 20.

> Yes. \mathbf{A}

5 This is from a Nikke Slight? Q

6 A Yes.

7 And she's from Atlantic? 0

8 A That's correct.

9 This was sent to you? Q

10 \mathbf{A} Yes.

And just give us a sense of what

12 this email chain involves?

> This was done shortly after we had started doing a lot of work with the band Shine Down which we had referenced previously.

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16 We had started to see increases in the

17 audience success and increases in our airplay

18 and they coincided with some sales success

19 that the record was having and so we were

20 starting a dialogue with them to ascertain to

21 what degree our airplay was actually

22 contributing to the sales success and they

Page 269

felt that it definitely contributed to a significant degree of success for that particular record.

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Mr. Frank, let me just ask you, what's your takeaway from these examples that you've provided here in terms of the value of webcasting airplay?

Well, through these examples, as well as my regular contacts, the record labels continually look to us to provide value with our radio airplay. They are constantly looking for us in terms of guidance as to the decisions that they should make, as well as the value that our promotional aspects have in order to be able to generate sales from the radio airplay and specifically, the information and the customization that they can get from our customized radio stations.

Let me ask you, do you ever do promotions that actually exclude the song from webcasting stations?

We do not do promotions that

and please correct me if I'm incorrect that 1

- 2 the record companies by virtue of giving Yahoo
- 3 free CDs, by virtue of getting in contact with
- 4 Yahoo to run these different programs to
- 5 promote different artists, ultimately that's
- 6 probably going to result in the record
- 7 companies being able to sell more records,

8 correct?

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9 THE WITNESS: That's correct.

JUDGE ROBERTS: Okay, by the same token, Yahoo is getting a benefit from this as well, are they not? First off, you're getting a free CD?

THE WITNESS: Yes.

JUDGE ROBERTS: You're also presumably by running these different promotional programs, hoping, I guess, to encourage either more subscribers or more

- 19 listeners being attracted to the music so that
- 20 they come to your site and they see the
- 21 advertising that you have up there. And
- 22 perhaps they buy some things while they're on

Page 270

exclude the song although the user has the opportunity to exclude the song that they're choosing.

But generally, when you choose to O promote a song by running the video or featuring them as artist of the month, does that include play for the artist on the radio stations as well?

That would be correct. If we do a large scale promotion, radio airplay is an absolute must as part of that promotion.

Has anyone from the record labels ever suggested to you that they don't want you to play songs in Launchcast because they fear that that airplay would jeopardize record sales?

A I've never had that said to me. MR. LARSON: I have no more questions.

20 JUDGE ROBERTS: Mr. Frank, maybe 21 you can help me understand this promotion 22 business. I think I've heard your testimony

the Yahoo site. Is that correct?

1 2 THE WITNESS: Well, actually, can 3 you rephrase that again? Can you restate that 4 again? 5

JUDGE ROBERTS: Sure.

6 THE WITNESS: I just want to make 7 sure I get it right.

8 JUDGE ROBERTS: I was focusing on 9 the Yahoo side of the equation now that there 10 are certain things from these different sound 11 recordings being performed on Yahoo that Yahoo 12 benefits from.

13 THE WITNESS: Yes.

JUDGE ROBERTS: One being free

15 CDs?

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THE WITNESS: Yes.

17 JUDGE ROBERTS: Another being that you're attracting listeners to the Yahoo site 18 19 to hear these artists that are being played.

20 THE WITNESS: Yes.

> JUDGE ROBERTS: And to listen to the music. So there are certainly benefits to

Page 273

Yahoo by playing this music.

comes from.

THE WITNESS: And most of the instances that we are talking about, we are talking about new artists which in nearly every case, our audience does not have an immediate desire to consume. They mostly want to be consuming music that they are familiar with.

There's a small subset of new artists that the record labels produce that do provide us a tremendous amount of benefit as you discussed. The majority of new artists though are not necessarily so successful that they are an automatic benefit to our audience. There has to be a lot of convincing. And the record companies place the bulk of their promotional priorities on these new artists and they also want to make sure because there are hundreds of artists that we receive every single week. They want to make sure that their artists get promoted over another record

There has to be some way to quantify it. You have to be able to say okay, the record companies are getting a lot more in value than we get and you have to quantify that. Is there any way that you can quantify how much more they are getting than how much more you're getting from playing those --

THE WITNESS: There's -- there are ways to quantify. We can look at potentially isolated cases where we are absolutely the only outlet on a record and then look to see how much it sells in a particular week, based on the amount of promotion that we give.

But what we found is is that the tastes for music vary widely. There are some artists that we promote that the record company asks us to promote that generate no sales because the audience doesn't like it.

Then there are other artists that generate so much that not only does it generate a lot of sales of physical CDs, digital downloads, ring tones, master tones,

Page 274

better than somebody else's record. So they hope that they get better research from us, so in that way it plays more on our radio service so that they can be able to receive the benefits versus their competition.

label's artists. What makes their record

And for us, it doesn't really matter. If we wanted to move forward on the best business possible, we'd probably play only the top 5 to 10 percent that are automatics of the new artists. We probably wouldn't play the other 90 percent because the audience doesn't really have to have that music. But we feel that in the spirit of our partnership and in the spirit of actually being able to work together and collaborate as both an industry as well as music fans that we want to do the best that we can for those new

JUDGE ROBERTS: It seems to me that for promotional value to outweigh the value to Yahoo,

artists and hence, this is where this dialogue

Page 276

- ring backs, that they then are able to takethat information and knowing now that we've
- 3 built a reputation within the industry as
- 4 being a bell weather for new music because of
- 5 this strength of our audience and
- 6 relationship, they can then take that
- 7 information sell it to a radio station to
- 8 convince them to play a record more. And then
- 9 they go and play the record more and then the
- 10 record sales continue to increase.

And had we not actually started
that chain, then the record very well may die
flat on the vine and never actually receive
anything. So it can run the gamut. It
depends on the actual quality of the music and
the potential audience that it can reach.

JUDGE ROBERTS: I hear your testimony to be focused on what the record companies can sell and I'm wondering how you factor in what the benefit is to you and if you can subtract that, then you have an absolutely value that yes, one side is clearly

getting more than the other and here is the 1 questions? 2 MS. RYAN: No questions. 2 value and then that's something to work with. 3 CHIEF JUDGE SLEDGE: Mr. Taylor? 3 Can you offer anything that would 4 MR. TAYLOR: No questions, Your define that value and quantify it? 4 5 5 Honor. THE WITNESS: In an actual dollar 6 CHIEF JUDGE SLEDGE: Mr. Freedman? 6 amount? I don't think that I could offer a 7 MR. FREEDMAN: Yes, Your Honor. 7 specific dollar amount to that. 8 **CROSS EXAMINATION** 8 JUDGE ROBERTS: What then could 9 9 BY MR. FREEDMAN: you offer in terms of defining or quantifying 10 Good afternoon, Mr. Frank. I'm 10 that value? Jared Freedman and I'll be asking you some 11 11 THE WITNESS: Well, I think it has 12 questions on behalf of Sound Exchange today. always been our intention that the work that 12 we've done. I've been within Yahoo for six 13 I think I'll be pretty brief. 13 years and the work that we've done at Yahoo, 14 \mathbf{A} Okav. 14 15 15 the intention has always been that this value O Now you've testified that Yahoo that we are providing for their new artists, Music offers record companies several ways to 16 16 publicize or promote artists or songs, right? 17 which are their top priority, which are the 17 18 That's correct. 18 drivers for their future growth of their 19 For example, Yahoo Music plays 0 19 business, was going to be so successful that music videos? we would be able to receive consideration in 20 20 21 That's correct. 21 kind. \mathbf{A} 22 And it has features on the Yahoo 22 And I think one of the reasons why O Page 280 Page 278 1 we're here today is because we are certainly 1 Music home page like Who's Next? 2 feeling that while we have received some 2 That's correct. A considerations, for example, they do provide 3 3 And that was, I think, in one of 4 us access to some of their artists to perform 4 the emails that we saw earlier today from you, 5 on some of our programming, that we still have 5 is that correct? 6 not actually received adequate enough 6 I believe so, it's very likely. \mathbf{A} 7 consideration although I can't specifically 7 And there are other features such put a dollar amount or an exact figure on what 8 8 as Live at Yahoo Music, isn't that right? 9 9 that is because it can be variable and in some A Yes. 10 cases it's variable in the record labels. 10 And several other features that Q you offer? 11 JUDGE ROBERTS: So you really 11 can't put a number on it? 12 12 A That's correct. 13 THE WITNESS: I can't. I haven't 13 And those help promote artists and 14 studied it to put an exact dollar figure on 14 songs, is that your testimony? 15 it. I could make guesses to say that we have 15 Yes, they also help as well. \mathbf{A} And Yahoo Music also offers things 16 provided the labels millions of dollars in 16 like live performances and interviews with value that we have not necessarily received 17 17 all of it in return, but that would be just artists, isn't that correct? 18 18 speculative and would not be an exact number 19 Yes, those live performances are 19 20 that I could give you. 20 within the scope of the programs you just JUDGE ROBERTS: thank you. 21 mentioned. 21

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And it's your testimony that the

CHIEF JUDGE SLEDGE: Ms. Ryan, any

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Page 283 Page 281 record companies are interested in all of 1 And another reason that the record these opportunities, right? companies might -- excuse me. Another reason 3 that the record companies send you these audio That's correct. 4 tracks is that they want Yahoo to test them. And it's fair to say that the 5 Isn't that your testimony? interest in several of those kinds of 6 Yes, that's correct. opportunities is reflected in some of the A 7 emails you looked at on your direct exam, Now there's no statute that isn't that correct? 8 requires Yahoo to provide that testing information to record companies is there? 9 Yes, some of the emails that are 10 A No, there's not. here in addition to the radio airplay So the testing that you discussed promotional value, they do reflect the 11 O in your written rebuttal statement isn't promotional value of some of our other 12 13 covered by the compulsory license that is at programs as well. You testified that the record 14 issue in this case, right? companies send audio tracks to Yahoo Music, 15 It's not required by the isn't that right? 16 compulsory license, but the airplay that is A That's correct. 17 involved within the testing is covered by the 18 And you'd agree when a record compulsory license. company sends Yahoo an audio track and when 19 The testing itself, you're not 20 Yahoo then plays that track, the record required to test? companies are paid a royalty, isn't that 21 No, we are not required to test right? 22 music. Page 282 Page 284 A That's correct. 1 And it's fair to say, in fact, So that's one incentive for the Yahoo Music provides the testing information record companies to send you those tracks, 3 to the record companies on a voluntary basis, 4 right? 5 A That would be an incentive, \mathbf{A} Yes. certainly where they would receive no money if 6 And it's your testimony that 7 testing information is valuable to the record

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isn't it?

we did not have the music to play.

And you would agree that one of the reasons the record companies encourage you and others at Yahoo Music to listen to the music they send you is that they may want to pique your interest in a particular song or a particular band?

A Yes.

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And one reason they want to pique your interest is that Yahoo Music might select that artist or that song for inclusion in one of the special features we talked about?

Their hope is that potentially you could get into a special feature, but at the same time they know the value of our regular radio and video airplay as well.

companies, right?

A That is correct.

10 And do you have written agreements with them for the testing? 11

No, we do not.

13 Q How is it done?

> It's done through email and phone communications. And it's done on a per case basis. Right now, we don't have the resources to roll it out on an automatic basis, so we provide testing as our time allows us to.

And in exchange for providing copies of their recordings to Yahoo, the record companies in those instances get the testing information back from you, right?

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 \mathbf{A} That is correct.

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Does money change hands ever in these testing arrangements?

My understanding is that the record company would receive royalties from songs played within the testing program.

O I actually meant something else which is do you charge the record companies for the test information provided to them?

No, we don't.

It's also your testimony, isn't it that the testing information is valuable to Yahoo, right?

14 A

The testing information -research information is valuable to us for regular radio airplay. Testing and determining what songs are better than others can have some value to us, but has more value to the record labels because that aids in

20 their marketing efforts whereas for us, in 21

general, the focus and the best response 22

always occurs with the song that is going to

feature on its website. Isn't that true? 1

> 2 That research can come into play 3 for those instances, yes.

And you, when you put up those features on your website, you're trying to feature artists that you think will draw people to your website, right?

As well as emphasizing diversity at the same time, yes.

Well, ultimately, isn't it your goal to get people to come to your site and stay there?

A Yes, the goal is to get people to come to our site and stay there.

And in fact, Yahoo will feature ad 0 campaigns for Yahoo Music in which they feature various artists, right?

That is correct. A

And that's because the artists. you believe, are going to draw people and keep people on your site, right?

In some instances. We also are

Page 286

be mass marketed by the record label.

And my question isn't so much one of comparison, it's whether there's value to Yahoo received from this testing?

A There is some value, yes.

And isn't it true that through the testing, Yahoo Music can identify artists, their songs that it might want to feature on its home page or on one of its featured programs?

 \mathbf{A} Through the testing, we can certainly be able to identify other artists that we might be able to feature, as well as be able to help record companies make better and more informed decisions on which artists they should be focusing their efforts on.

I'm not sure I understood your answer. What I'm wondering is isn't it true that Yahoo Music can use the testing information for itself to figure out what artists it might want to use in an advertising or what artist it might want to use in a

working with record labels to feature some artists that they feel are going to have

3 promotional value that we feel might have a 4 chance of success, but within those marketing

5 efforts, but in some cases we're not certain,

prior to publicizing those marketing efforts

7 that they will actually succeed in drawing an 8 audience.

And in fact, sometimes Yahoo will approach a record label and offer them the opportunity to appear in ads, Yahoo ads, Yahoo will seek out artists to feature in various advertisements. Isn't that right?

We have done that on some occasions.

And in that instance, you're using those artists to help promote your services, right?

In those instances, yes, but we are also in those instances paying the artists a fee for the use of their likeness.

Is that always the case, you're

always paying them a fee?

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When we were doing extensive promotions that involve promotions outside of the Yahoo network, I think in most cases we have paid the artists a fee.

Aren't there instances in which you seek out artists to put in your advertisements for Yahoo where the artist is not paid?

A Yes, but there are also instances where the record labels seek us out to place those artists in the very same promotional announcements.

The answer to my question is yes? 0

A The answer to your question is yes.

MR. FREEDMAN: One moment. 17

18 (Pause.)

MR. FREEDMAN: I have no further 19 20

questions, Your Honor.

CHIEF JUDGE SLEDGE: Mr. Larson,

22 anything further? Page 289

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I said do you believe that the personnel from the record labels that you deal with would continue to contact you and communicate with you if they didn't see the value in webcasting?

MR. FREEDMAN: Your Honor, I'm going to object. It's both asking essentially a hypothetical question, asking the witness to speculate. I'm also think it's beyond the scope of my cross.

MR. LARSON: It was actually more in response to Judge Roberts' question than cross.

CHIEF JUDGE SLEDGE: It's an argument rather than a question, but I'll overrule the objection.

THE WITNESS: It is my understanding because of the audience reach and the promotional value that we provided record labels in the past that they would continue to be looking for us for promotional support.

Page 290

MR. LARSON: Just a couple of questions.

REDIRECT EXAMINATION

BY MR. LARSON:

Q Mr. Frank, just a couple of questions for you.

It's true, is it not, that for the songs that you play on Launcheast, on your radio product, you're paying a royalty for all that play, right?

That's correct. A

So in addition to the promotional value that you discussed, for playing those songs, the record companies are receiving that royalty payment from each of the --

\mathbf{A} That is my understanding, yes.

Let me ask you this, is it your belief that the personnel from the record labels that you deal with would continue to solicit airplay from you or promotions from you if they didn't feel it was valuable?

Repeat the question.

MR. LARSON: I have no further 1

2 questions.

3 CHIEF JUDGE SLEDGE: Any questions 4 from the Board?

5 Thank you, Mr. Frank.

6 (The witness was excused.)

7 CHIEF JUDGE SLEDGE: That 8 completes the testimony for today. Is there 9 anything else that needs to be taken up before

10 we recess?

11 MR. LARSON: Just one more

housekeeping matter. It looks like we're 12 going to be able to get Mr. Isquith from AOL 13

who was bumped yesterday in next Tuesday 14

15 afternoon and we'll file a letter on it, but

I just wanted to let you know we're going to 16

17 be able to squeeze him in.

18 JUDGE ROBERTS: Is that going to 19 be a problem for Mr. Malone? I believe he was 20

21 MR. LARSON: We have talked to Mr. 22 Malone and we believe we might be able to get

		7
	Page 293	
1	all four in on Tuesday, but if not, his	
2	Tuesday afternoon witness will start, is	
3	willing to start Wednesday morning.	
4	CHIEF JUDGE SLEDGE: Okay, we will	
5	recess until Monday at 9:30.	
6	(Whereupon, at 4:18 p.m., the	
7	hearing was adjourned, to reconvene Monday,	
8	November 13, 2006 at 9:30 a.m.)	
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г				
l	A			
l	abbreviate 228:10			
ı	ability 31:14 32:6,13			
۱	32:17 33:12 43:19			
١	48:20 62:18 63:6,13			
١	63:22 64:1 66:5			
١	68:10,19 88:17 89:4			
l	92:15,18 94:12			
l	205:15,22			
ı	able 13:7 15:20 17:18			
ı	21:13 24:15,19 26:5			
I	32:1 33:4 36:13			
I	37:18 38:4 55:13,16			
I	69:6 82:12 89:9,12			
I	89:17 120:15,18			
I	124:6 162:7 220:5			
I	124:6 162:7 220:5 234:7 237:9 238:2			
I	246:8 248:11,20			
I	249:3 252:7,9 253:2			
l	253:9 256:3 257:5			
l	259:19 269:15 271:7			
l	274:4,15 275:2 276:1			
I	277:20 286:12 13 14			
l	277:20 286:12,13,14 292:13,17,22			
ı	ABLIN 5:6			
١	about 10:8,13 13:16			
l	14:14 17:7,13 21:17			
١	22:9,16 23:13 26:18			
ı	26:21 30:3,5,7,19			
V	31:12 32:6 39:16			
1	40:1 44:21 47:6			
l	48:10,19,22 49:7,8			
١	49:15 50:4 51:1 4 7			
l	49:15 50:4 51:1,4,7 51:14 53:7 54:6			
ı	57:20 58:5,9,11,18			
ı	61:20,21 66:11,17,17			
١	66:19 71:13,21 72:5			
١	73:6,10,13,20 77:11			
١	80:22 82:5 85:11			
ı	87:19 91:2,3,16 92:5			
١	94:7 96:14 117:22			
١	118.14 120.4 4 121.2			
١	118:14 120:4,4 121:2 122:20 123:7,11			
١	124:12,13 133:11			
l	135:7 144:12 145:6			
l	148:15 149:1,12,18			
I	149:19 150:3 151:14			
I	151:15 153:20,21			
١	154:18 156:3 158:17			
۱	159:3,18,21 160:6			
١	161:20 163:4 166:1,3			
١	167:13 168:5,21			
١	171:14,15 172:13			
١	173:3 174:20 175:1,4			
١	175:5 177:13 184:1			
١	188:20 189:12 193:5			
l	196:22 197:15 198:8			
1	199:19,20 200:20			
١	203:9,14 204:1 205:2			
١	205:14,16 206:4,13			
1	206:16,19 207:10,13			
۱	200.10,19 207.10,13			

208:12,20,22 210:8
217:3 219:6 223:16
233:7 235:1 240:2,4
242:6 245:3,4 249:11
250:22 259:12 261:9
262:20 263:2 273:3,4
282:18
above 24:17 82:14
87:20 95:22 126:13
132:10 136:5 139:7
142:3 146:2 152:9
157:17 179:19
201:18 209:13 235:9
235:11
above-entitled 1:18
abreast 229:16 250:8
absence 68:15
absent 38:13 202:6
absolute 45:12,14
163:9 270:11
absolutely 49:13 81:17
121:10 164:17
275:10 276:22
accelerate 158:22
accept 198:10
acceptable 34:2
accepted 168:13
accepting 140:2
access 9:20 10:5,8,10
13:5 25:5 31:15,19
31:21 36:7 38:1
68:11,15,20 74:19
75:7,10 178:4,8
208:12 278:4
accesses 77:3
accessing 32:4
according 49:22
accuracy 8:6
AccuRadio 4:19
accurately 77:6
achieve 246:5 252:13
259:18
acquired 13:17 162:14
acquiring 158:19
acquisition 49:17,20
50:13 158:7,10,14
163:4 165:11 167:9
168:5 189:5 191:13
191:14 192:6,12
acquisitions 159:8
across 70:21 71:1
84:17 144:22 160:7
190:17 193:6
act 244:13 249:14,15
249:15
actively 48:2
activities 230:18 231:6
250:5
activity 54:16 67:10,11
67:18 68:3 81:22
234:11
۱۰۰۰ تاسم

```
acts 229:22 230:1
actual 27:11 31:8 44:22
  71:10 114:9 166:3.9
  172:14 233:21 237:7
  237:22 276:15 277:5
actually 11:4 28:11
  52:1 58:7 60:2 72:19
  74:15 77:3 79:15
  82:18 114:22 127:3
  132:4 138:17 145:12
  148:4 152:4 159:2
  163:3 173:10 177:2
  179:8 197:9 198:22
  205:11 232:8,10
  233:11,12,17 235:7
  236:8 237:10 239:11
  239:13,14 240:5,15
  241:21 244:7 245:13
  248:7 252:12 257:3
  258:16 259:16
  260:12 261:18.21
  265:6 267:18 268:21
  269:20 272:2 274:14
  276:11.13 278:6
  285:7 288:7 291:11
ad 9:11 55:14.14 57:18
  70:11,15,22 71:3,6
  86:19 159:18 170:20
  287:15
addition 31:7 214:4
  281:10 290:12
additional 49:16,21
  82:14 138:13,18
  141:3 228:1 238:8
  241:8 257:5
address 15:15 16:2
  28:18,19,22 32:22
  36:1 40:19 50:18
  59:21 60:7,13 62:19
  66:9 86:5 153:11
  154:7.9 162:8 210:5
  235:18
addressed 15:12 19:7
  43:4 72:1 78:3 79:7
  79:15
addresses 153:16
addressing 39:13 79:21
  156:16
adequate 278:6
adjourned 293:7
adjust 52:18
Adjustment 1:9
admissible 157:12
admission 137:18
  160:19 182:17
admitted 113:5,7 131:1
  138:3 161:3 183:8
  186:6
adopted 161:9 163:11
ads 63:15,15,15 66:19
  66:19 71:14 195:13
```

```
288:11,11
advance 21:3,5,7,9
  237:7
advantage 121:5 126:6
advertisement 57:15
advertisements 52:4.5
  84:18 288:13 289:8
advertiser 70:18,20
advertisers 57:8
advertising 22:15 31:6
  50:21 53:8,18 55:13
  57:11,13 71:18 73:10
  82:12,15 83:11,16
  84:16,16 159:16
  176:2,7 184:1,21
  189:17 190:11,17,21
  195:7.10 199:21
  271:21 286:21
advocacy 163:3
advocating 24:21 25:10
  25:18 126:3 158:7,9
  161:7,14
affairs 153:1
affect 63:22
affected 203:17.20
affects 207:19
affinity 252:5
after 17:8 47:13 49:16
  61:17 65:2,6 136:5
  156:18 157:4,13
  216:7,9 218:5 221:18
  223:9 243:1 244:6
  252:20 259:14 267:8
  268:13
afternoon 7:17 267:8
  279:10 292:15 293:2
again 9:5,6 11:16 13:20
  41:5,8 49:11 53:3
  59:11 75:1 122:19
  123:10 137:8 151:21
  162:1 163:21 166:5
  180:12 184:14 190:3
  235:20 242:15
  246:11 251:6 253:12
  255:1,16,21 257:15
  259:4 261:3 265:12
  272:3,4
against 23:11 70:8 85:7
  194:7 206:9
age 241:9 262:2
aggregate 117:22
ago 7:19 59:7 84:8
  168:6 236:4
agree 31:5 62:21 83:12
  129:16 138:18
  141:20 156:22
  158:18 170:22 202:3
  232:6 281:18 282:8
agreed 25:11 38:13
  140:2 144:2,5,9
```

152:4 157:2,8 200:22

201:17 agreeing 38:13 agreement 15:18 16:15 16:18 17:12,19,21 18:1,7,9 19:6,10,18 21:18 24:6 26:4 27:7 27:11,16,20 29:10,14 76:2 87:22 94:7 113:18,20,22 114:6,7 114:12 115:4 118:15 118:19 119:8,12,21 119:22 127:3,10,13 127:18.19 128:1,3,4 129:14 130:13 131:17 132:4,17,18 132:21 133:1,2,8,21 134:1,4,21 135:21 136:1,22 138:11,14 151:19 152:2 153:7 153:10,15,21 155:11 155:13,15,19,21 156:18,19 157:3,5,13 163:9 178:14 180:8 180:12,19 182:1,13 183:3 196:21 198:5 207:7,16 208:3 agreements 23:2,6 28:5 39:22 124:13.14.15 124:19 131:11 134:6 135:3,5 143:19 144:2 144:4,20 146:15 153:4 172:6 200:22 201:19 227:16 284:10 agrees 133:9 ahead 254:22 260:8 aids 285:19 air 236:10 airplay 200:8 232:9 234:7 236:13 238:3 248:22 260:15 261:11 263:11,21 265:5,7 267:12,15 268:17,21 269:7,11 269:16 270:10,15 281:10 282:22 283:16 285:16 290:20 al 6:5,13,15 album 237:2,8 252:11 254:7 256:8 albums 88:20 algorithms 34:17 aligned 125:15 alleged 23:5 allocate 54:13 56:21 78:22 allocated 51:10 71:9 72:16 73:7 194:1,19 **allocation** 54:22 55:2

58:9 61:11 79:20

170:20 194:13,16 allow 240:18 allowed 17:22 240:11 allowing 88:18 allows 158:22 241:22 284:18 almost 37:4 190:20 238:13 alone 79:5 115:20 along 48:1 92:18 225:13 already 80:18 133:1,3 133:4 134:9 202:4 alternative 34:7 although 29:13 148:20 149:9 270:1 278:7 always 26:1 43:3 62:4 65:22 125:11 126:5 136:16 209:8 277:12 277:15 285:22 288:22 289:1 amended 47:7 50:19 187:22 216:9 217:20 221:16 222:2,11 223:1 amendment 7:13 180:8 American 254:1 among 121:8 265:14 amount 19:22,22 21:22 23:21 25:16 36:13 37:20 77:16 95:13 116:8,21 117:12,14 123:8,11 140:20 150:12,20 184:1,6,8 184:18 232:8 263:10 273:11 275:13 277:6 277:7 278:8 amounts 115:16 148:1 150:18 analysis 35:19 54:7 86:8 166:14,16 167:8 168:18 analyzed 166:15 **ANDERSON 3:3** and/or 136:6 announcements 289:13 annual 13:4 116:10 another 32:7 45:12 65:15 119:3 169:12 175:14 212:8 214:21 237:19 238:16 247:13 256:17 262:4 262:17 272:17 273:21 283:1,2 answer 15:20 26:13,16 27:9 67:17 69:17 129:12,14 136:2 143:3.7 150:15 161:19 163:6 172:22 176:16 199:8 211:13

212:17 225:18 286:18 289:14,15 answering 163:12 answers 96:19 135:11 143:16 anybody's 136:18 anyone 270:12 anything 155:13 156:9 161:9 169:8 176:12 189:17 190:6 223:17 257:11 276:14 277:3 289:22 292:9 anywhere 31:20 85:14 **AOL** 4:1 121:11,12 122:12 147:21 292:13 apart 95:1 186:12 212:1 238:19 apologize 118:14 127:15 130:2 151:15 apparent 154:18 apparently 129:10 appear 148:3 288:11 **APPEARANCES 2:1** appeared 28:1 appears 96:10 134:14 139:14 152:19 158:6 169:11 180:10 218:4 220:8 249:8 256:5 apples 141:20 applicable 42:17 application 14:3 15:1 16:8 31:19 50:8 applied 177:7,8 183:19 204:7 applies 47:18 apply 27:15 29:21 32:18 88:1 128:16 131:2 150:14 applying 96:21 183:15 appreciate 266:20 approach 288:10 **appropriate** 48:14 55:1 66:12,22 75:14 84:2 123:19 169:16 approximately 16:21 18:13 45:3 75:7 76:16 91:6 151:8 April 221:21 222:4,6 222:20 Arapahoe 5:17 area 205:20 areas 55:11 58:11 arena 122:18 argument 219:3 291:15 arguments 215:19 Arista 235:17 around 16:22 50:9 163:9 171:17 189:17 218:2 257:3

arrangement 23:10

assist 127:22 39:11 72:22 arrangements 26:20 40:6 44:6 285:3 array 51:8 53:17 arrive 65:14,14,20 arrived 44:9,10 48:4 articles 53:20 articulate 66:8 articulated 164:21 artist 120:15 243:6 244:9 246:4 247:9,10 248:3,16,18,21 251:19 253:22 254:15,18 255:12,20 255:22 256:4,15 258:3,17 259:8,17,21 261:18 265:7,18 267:10,11 270:6,7 282:17 286:22 289:8 artists 12:20 31:10 88:20 119:18,20 189:9,16 197:17 198:4 204:2,20 229:15 231:7 234:9 243:5 250:9 257:6 262:20 266:22 271:5 272:19 273:4,10,12 273:17,19,21,22 274:10,18 275:16,19 277:16 278:4 279:17 280:13,18 286:7,12 286:15,21 287:6,17 287:19 288:2,12,17 288:20 289:5,7,12 artist's 243:7 260:13 261:6 267:16 ASAP 236:16 245:7 ascertain 268:20 aside 12:9 67:19 asked 134:10 135:8 137:12 142:16 168:20 175:4 196:22 197:15 198:7,18 199:5 200:19 204:1,3 205:3 206:3 207:10 208:11,22 223:16 252:11 asking 14:13 39:7 129:3 153:15 164:18 187:14 201:9 202:18 206:18 212:20 243:5 279:11 291:7,8 asks 239:19 275:17 aspect 79:21 80:3 aspects 20:15 58:9 59:2 78:19 119:8 242:9 248:1 269:14 asserted 33:17 assertions 22:21 Assets 247:8

assigned 159:8 231:7

Assoc 4:1 associated 57:21 72:7 74:4 84:11,13 166:14 194:3,9 202:8,21 206:18 assume 124:4 150:15 251:7 assumes 167:20 Assuming 54:8 assumptions 85:10 187:6,9,10 ASTLE 5:6 **Atlantic** 232:14,17 264:12 265:19 268:7 attached 53:14 177:5 222:1,10 223:2 234:19 attaching 146:8 attachments 134:15 234:15 attempt 209:21 attempting 231:11 attention 266:7 attorney 134:19 attracted 271:19 attracting 272:18 attributable 52:8 53:2 54:7,20 59:17 60:3 64:17 72:10 91:20 192:11 attribute 50:20 55:18 57:14 72:6 149:10 171:22 172:8 attributed 51:18 59:10 61:8 71:2,8 171:3,10 176:3,8 190:11 attributing 57:2 attribution 70:10 AT&T 10:4,7 71:22 72:11,22 73:11 74:18 75:15 76:2,18,21 177:16,18 178:10 audience 125:18 126:1 240:20 252:5,7,14 258:7 268:17 273:5 273:14 274:12 275:18 276:5,16 288:8 291:18 audio 13:5 14:6 32:12 50:10 55:16 84:15 236:15 281:15,19 283:3 audit 161:1 **August 136:4** automatic 273:14 284:17 automatics 274:10 avail 48:4 available 61:17 63:19 65:6 89:1 178:11

197:21,22 204:9 205:18 212:14 213:19 Ave 2:18 3:21 Avenue 1:14 2:12 4:12 4:16 average 90:20 186:15 186:20 187:11 212:4 224:2,7 226:6 averaged 144:22 186:16 212:5 224:8 averaging 86:19 avoid 58:15 155:8 avoiding 184:15 awaiting 212:17 aware 68:17,22 134:8 135:15 136:10,14,15 136:22 137:8,11,14 138:20 229:17 awareness 248:21 256:4 257:8 В **b** 2:17 54:12 88:6,6

a.m 1:18 7:2 97:4 293:8 back 10:12 11:10 13:12 24:13 32:8 64:9 66:15 94:6 115:1,3 119:2 122:19 135:7 149:7 154:18 155:11 163:15 170:1 175:9 181:4,4 188:20 189:7 194:1,21 198:21 220:4 245:4,17 249:5 262:18 284:22 background 57:1,4 230:21 backs 276:1 band 236:19,20 264:19 268:14 282:13 banner 31:6 50:20 63:15 66:19 71:14 86:21 170:20 172:1 176:2,7 banners 71:15 84:18 Barasch 246:16,19,20 248:10 base 54:21 58:3,21 61:3 61:9 64:3,14 66:13 67:1 77:2 84:9,12 200:6 206:1 based 30:13 48:12,12 54:14 55:2,18 56:22 61:12 68:15 69:20 71:10 73:14 74:14 76:1 78:20 88:19 95:9 124:7,9 136:6 148:17 162:3 166:18 167:3 177:1 187:18 194:16 196:14 230:15 275:12

basic 156:17 188:2 basically 70:17 84:22 189:16 231:16 244:15 245:20 247:22 261:9 263:9 basis 9:12,16 17:6 30:16 32:9 34:12 42:2,7 44:12,16,19 44:20 45:5,15 48:19 48:21 50:16 55:2 72:12 74:21 90:16 114:8 116:6,10 124:2 124:21 125:4,13 129:6,15 145:14 148:14 161:21 162:22 187:15 191:16 202:20 203:8 207:6 208:7,8 215:1 218:13 224:1 226:20 238:12 247:1 264:3 284:3,16,17 Bates 135:19 152:18 159:15 160:4 180:5 197:12 219:20 Bechtel 257:17,18 259:4 become 261:22 267:20 becoming 260:14 before 1:1,21 10:15 11:21 22:9 25:20 66:16 73:20 77:10 119:7 133:19 134:2 135:12 139:21 140:10 146:17 149:1 150:7 159:21 170:3 210:3,5 216:16 217:2 219:9 221:19 229:5 230:22 231:2 234:22 239:6,13 242:19 249:20 250:21 292:9 beforehand 48:10 began 240:9,14,17 243:3 256:13 begin 228:11 beginning 20:4 246:13 begins 139:19 begun 249:1 behalf 2:2,15 3:1,11,17 4:1,19 5:1,13 28:2 279:12 behavior 56:14 **behind** 230:4 being 24:15 51:16 53:14 65:15 66:11 80:19 81:13 129:1 132:16 137:7 142:8 166:15 168:12,20 184:15 196:8 203:13 203:15 204:17,19 207:15,18 208:15

220:14 254:11,19 271:7,19 272:11,14 272:17,19 274:15 276:4 belief 290:18 believe 16:6 21:12 22:13,17 24:13 25:14 26:14 34:2,19 36:7 44:2 51:17 53:1 54:4 54:19 58:20 60:6 62:4 64:15 68:14 78:9 79:17 84:2 96:16 116:2 119:6,16 121:4,22 123:18 127:21 130:21 141:9 141:14 143:7,10,22 144:3,7 147:4 151:9 160:4 161:16 178:3 191:12 195:2,9 196:6 197:8 199:8,10 200:10,15 206:6 215:15 216:8 219:20 222:5 228:3 267:5 280:6 287:20 291:1 292:19,22 believed 125:12 believes 60:3 141:5 bell 276:4 below 24:16 76:5 260:20 benchmark 25:16 benefit 68:5,7,12 143:11 197:20 199:12 200:4,5 271:11 273:11,14 276:20 benefits 57:21 198:5 272:12,22 274:5 benefitted 59:15 Benningfield 247:10 best 66:7 81:20 125:13 130:14 220:5 274:8 274:17 285:21 better 11:9 38:4 233:20 244:21 245:5,14 252:13 265:1 274:1,2 285:17 286:14 between 10:16 12:3 16:13 21:19 22:1,11 27:16 28:18 31:4 32:3 35:21 36:3 42:16 51:14 52:5 59:18 60:1 64:6 78:21 79:19 85:5 90:2 91:10 93:4 129:7 140:6 142:21 156:11 170:19 173:5

183:4 191:18,19

beyond 58:8 178:18

Beverly 3:14

207:3 214:1 245:10

291:9 **big** 141:5 143:9 199:9 200:10 249:12 254:6 258:20 bigger 141:10,16 143:10,13 199:11,13 199:16 265:1 bill 255:18 billion 22:16 159:19 199:20 binders 8:14 binding 134:9 **Bird** 243:15,17,18 bit 84:14 86:16 199:15 244:19 bjoseph@wrf.com 5:10 Block 2:6 BMG 12:8 180:9 196:9 196:12,13,14,17 232:21 235:16 251:12 253:13 **BMG.com** 235:12,18 235:19 BMI 39:20 Board 1:1 8:20 9:6 10:16 15:14 16:8 21:4 25:13 40:5 42:20 44:8 49:4 51:16 70:14 80:10 85:8 128:19 131:12 149:1 161:19 164:15 168:12 169:4 183:2,5 226:19 292:4 Board's 16:2 162:9 168:1 217:14 Bob 7:4 **Bond** 159:9 Bonneville 5:2 Bonnie 258:2,3,8 260:14,19,20 262:8 book 261:22 262:1 booked 184:2,6 both 19:7 20:15,22 30:8 92:2 94:11 96:16 162:21 183:4 205:21 222:21 232:1 238:22 239:1 244:10 247:2 248:18 254:16 266:8 267:13 274:16 291:7 **bottom** 144:13,15 151:13,14 180:12,16 180:16 197:13 208:21 243:11 244:4 244:5 246:12,15 248:7 251:7,22 255:1 255:15,16 257:15 260:17 Boulder 5:19 Boulevard 3:13

brackets 29:4 break 169:17 191:17 breaking 169:16 254:6 breaks 188:6 **brief** 227:10 279:13 British 247:10 248:3 **broad** 80:1 84:9,12 broadband 10:8 72:13 74:19 75:16 208:12 Broadcasters 3:1 5:1,4 6:6 87:10,15 **Broadcasting 3:17,18** broader 54:5,13 60:5 79:12 broke 167:16 broken 73:14 91:10 **Brothers** 243:2,19 255:7 257:20 267:8 267:19,21 brought 39:5 **BRUCE** 5:5 Brynjolfsson 48:8 50:1 51:6 55:3 57:19 64:7 64:12 72:4 81:12 83:10 86:6,9 147:17 170:19 185:2 186:11 211:17,21 212:9,14 213:13,17,18 215:7 216:4 217:13 218:6 218:12 220:11,17,22 221:6 222:1,22 224:14 226:14 Brynjolfsson's 47:7,11 49:15 50:19 51:4 54:11 66:10 85:18 147:19 217:20 221:16 **bucket** 27:4 62:4 67:15 71:17 174:10,13 **building** 121:2 122:20 123:17 **built** 50:9 276:3 bulk 273:16 bullet 158:16,20 **bump** 140:3 bumped 292:14 bunch 55:9 bundle 10:6,7 73:11 74:3,18,19 75:10,16 76:11 77:4.16 78:12 78:13,15,17,19 79:2 79:5 80:2,3 116:18 178:22 208:12 bundled 9:17 10:2 20:8 20:10 71:22 74:5,12 74:18 77:14,17 78:4 79:11 91:15 113:16 113:16,22 114:5,7,10 114:21 115:16 116:12,13,19,22 139:21 148:7 149:10

149:14 177:13,17,19 181:18,22 182:11 **bundles** 208:16 business 9:4 11:3 14:17 15:5,6,8 22:10,11 26:8 34:15 36:17 48:11,14 49:3,8 50:6 50:15 51:21 52:10 53:4 69:20 70:4,8 73:2 84:20 85:1,15 86:2 121:2 122:4,20 122:21 123:17 124:2 136:7 141:8 143:8,9 143:12 148:16,18 153:1 159:22 167:15 167:21 185:12,22 188:4 189:14 191:7 191:15,18 194:1,4,6 198:20 199:9,10,13 199:18 200:14 229:17 270:22 274:8 277:19 businesses 189:4,6 191:9 Busv 266:2 button 63:9 65:3,7 119:13 204:17,19 **buttons** 197:16 198:3 204:1 buy 71:6 75:18 119:13 197:15 198:3 204:1,8 204:17,19 271:22 **buyers** 47:14 buying 50:4 **B4** 5:18 \mathbf{C}

C 7:1 21:8 86:4 CA 4:5 calculate 42:6 115:4 calculated 191:22 calculating 44:14 115:19 calculation 86:6,9 116:3 145:9 **calculations** 51:1 86:15 211:21 **California** 3:14 170:2 call 13:3 63:11 82:15 126:22 239:17

250:18 called 7:7 9:10,15 11:7 13:16 14:3,5 40:21 75:4 122:8 127:1 228:18 233:14,15 237:1

calls 7:4 228:15 Cam 264:16 came 1:18 125:20 134:6 186:19 197:8 211:1,2 216:19,20

243:4 267:7,9 campaign 254:5,13 campaigns 287:16 Cannon 3:4 capital 149:19 capture 177:9 200:3 captured 58:3 care 194:8 careful 51:13 169:13 CARP 24:3.9.17 44:7 44:15 47:15 139:20 145:3 149:21 carries 248:7 carte 9:16 20:7.18.20 30:13 40:14 41:10 43:15,17 74:21 75:2 75:8,17 76:5,8 77:15 79:8,10 82:19 84:21 91:15 122:18 189:10 189:21 190:8 200:15 case 26:2 28:1 37:4 49:12 73:10 76:7 81:16 139:3 141:15 143:6 159:10,11 168:9 199:7 215:21 216:21 225:15 226:1 228:3 238:18 264:1 273:5 283:14 284:15 288:22 cases 138:15 250:12 275:10 278:10 288:5 289:4 cash 151:10,11,12 188:1 catalog 43:22 categories 14:12 191:22 category 20:18 193:5 223:21 242:14 **CBI** 3:1 cc'd 247:5 253:15 **CD** 200:18 233:15 236:5 247:14 260:22 261:10 271:13 CDs 271:3 272:15 275:21 cent 228:1 central 194:5,11 cents 138:13,18 140:4,4 142:21,21 certain 10:12 11:8,22 27:3 31:10 33:1 52:12 83:2,22 161:14 197:2 248:1 272:10 288:5 certainly 36:10 80:12 82:21 92:17 141:13 155:7 164:3 168:7 233:10 236:3 237:19 239:10 242:22 272:22 278:1 282:6

286.12 chain 242:21 249:7 256:18 268:12 276:12 chairman 250:1,1,6 253:18 chance 220:7 254:19 288:4 **change** 56:6 68:14,19 69:1 133:7 134:10 167:17 169:8 285:2 changed 247:22 changing 133:6 Channel 5:2 121:15 channels 10:13,14,17 12:18 114:11 characterization 47:22 50:3 78:10 162:2 characterize 53:14 184:11 charge 33:12 231:9 285:8 charged 135:2 **charging** 33:14 45:18 check 63:18 Chief 1:22 7:16 8:8,11 27:14 28:14 29:2,20 35:15 36:20 37:7,15 38:19 39:6 41:4,7 55:21 56:3,17 57:5 58:12,16 59:4 60:9 61:14 62:6.12 63:1 64:19 65:12 66:1 73:4 77:9,21 78:6 80:4,18 81:2 87:4,7 93:2,8,12,20 96:20 97:2 113:1,4 128:15 129:22 130:12,18,22 132:15 133:7,13 137:20 138:2 147:10 150:17 155:9,20 156:8,16 157:1,11 161:2 162:1,10 164:12 169:11 170:4 170:9 172:10,19 173:8,13 174:18 175:3 176:18 182:18 183:7,18 195:17 201:11,15 202:13 203:2 206:21 208:4 210:4 211:12 212:16 212:20 215:5,22 216:6,12 217:4,8,15 218:16,21 219:5,10 219:13 220:3 223:4 224:4,19 225:2,20 226:21 227:2,6,9 228:6,9 278:22 279:3 279:6 289:21 291:14 292:3,7 293:4

choice 245:15

choose 13:6 76:13 198:15 270:4 **chooses** 90:10,13 **choosing** 76:8 270:3 chosen 238:19 chronological 246:13 Cingular 118:22 circumstance 79:8 133:2 circumstances 34:3 79:13 circumvent 130:4 citation 210:13 claim 202:21 claims 50:19 156:13 202:7,20 203:13 clarified 66:17 clarifies 66:2 clarify 60:13 64:22 87:16 133:16 165:21 172:11 203:22 221:14 clause 18:7,8 29:18 30:4 clear 5:2 35:17 38:7 53:6 73:18 76:17 87:17 121:15 147:19 164:13 177:4 187:3 193:19 195:11 260:18 clearly 40:18 47:14 52:2,9,21 68:12 200:5,13 276:22 click 63:9,13 65:2,7 171:2,7,8 **clicking** 65:10,17 Clive 253:15,16,18 254:14 clock 228:12 close 160:17 closed 97:5 clubs 189:10,16 Co 3:18 code 158:21 159:6,8 coincided 268:18 collaborate 274:15 Collegiate 3:1 Colorado 5:19 Columbia 239:1 column 190:15 come 16:5 26:5 45:21 52:1 54:6,12,20 58:21 60:4 64:3.13 64:16 66:12,22 68:9 70:18 71:16 75:6 87:8 137:1 164:10 170:10 194:11 197:5 220:3 262:12 271:20 287:2,11,14 comes 45:15 80:8 130:10 186:13 187:1

212:2 223:7,9,21 274:19 coming 87:1 115:3 130:9 164:9 206:1 237:3 command 55:16 commencing 152:1 **comment** 262:11 comments 47:5 72:5 82:2.5 commercial 9:14 57:18 239:22 commercial-free 73:12 75:5.11 commissions 194:4,7 Committee 5:2.4 communicate 291:4 communicated 136:11 137:9 communicating 244:6 255:17 communication 234:11 238:11 243:1 244:15 245:4 247:4 communications 5:2,3 229:14,20 230:13 231:20,21 266:18 284:15 compact 236:5 companies 12:1 25:10 54:2 81:14 118:8 121:19 122:2,6 126:7 167:10 230:19 231:11 233:7 236:4 237:6 240:7 245:19 271:2,7 273:16 275:3 276:19 279:16 281:1 281:15,21 282:3,9 283:2,3,9 284:3,8,21 285:8 286:14 290:14 company 12:8 13:16 24:11 122:7 146:14 150:3 151:4 161:17 168:9 196:13 232:21 233:12 237:10 254:14 264:16 275:17 281:19 285:5 **company's** 65:15 compare 23:11,14 compared 73:19 comparing 44:17 149:15 comparison 141:21 286:3 compel 221:20 222:19 compensated 126:10 compete 34:20 122:16 122:18 competing 121:7,11,13 121:15 122:11,12 **competition** 69:5 274:5

competitive 24:19 25:2 121:5 competitively 26:8 competitiveness 36:11 36:17 compilation 247:15 complete 195:4 completes 292:8 compliance 197:6,9 compliant 18:15 comply 12:5 components 40:17 72:17 73:15 composition 90:3 comprise 61:5 comprising 225:14 compulsory 12:5,12 123:4 283:13,16,18 computers 31:17 concentrate 246:6 concern 29:15 155:6 162:9 concerns 16:3 130:5 concert 53:20 conclusion 44:9.11 201:10 conditions 15:17 conducted 221:19 confer 219:6 confident 85:22 confidential 16:1,7 27:19,21 28:21 29:1 29:18 129:2,10 161:16 164:20 236:12 confidentiality 28:8 161:20 162:4 confused 153:20 **confusing** 60:10 93:3 confusion 62:22 Congress 1:2,14 18:4 connected 36:1 **Connecticut 2:12 3:21 connection** 35:16,21 36:3,5 137:21 245:10 **connectivity** 9:18 72:13 75:10 76:12 79:12 178:8 208:17 connects 211:11 conscious 125:7 consensus 246:3 consider 21:9 consideration 30:20 31:8 76:3 123:13 277:20 278:7 considerations 30:21 31:2,11 278:3 **considered** 26:7 256:7 considering 126:9 consisted 14:2 78:17 consistent 140:5

159:20 consists 84:21 Constantine 3:4 constantly 269:11 constrain 33:11 constrains 33:3 construct 26:5 consulted 146:17 consume 82:11 273:6 **consumer** 9:13.17 11:12 32:16 94:10 208:16 consumers 10:9 14:16 31:15 consuming 273:7 contact 232:12,15,20 271:3 291:3 contacts 269:9 contain 164:22 contains 129:7 164:3 contenders 256:8 content 12:21 27:11 51:9 53:17 61:20 136:3,8 137:1 141:11 141:15 143:12 171:14 172:18 175:20,21,21 189:19 189:19 193:4 198:11 199:12 200:5,12,13 205:14,16,18 contestant 254:2 context 9:5 10:12 11:16 13:20 16:15 32:4,11 32:21 51:21 56:4 69:7 123:3 136:12.20 176:1 181:21 continually 269:10 continue 48:11,17 49:2 69:22 83:7 124:6 135:21 276:10 290:19 291:3.21 continued 18:20 170:14 254:15 **continuing** 38:5 139:20 167:20 227:16 contract 16:13 28:18 28:19 31:22 134:10 134:18 172:9 176:14 176:15 contributed 269:1 contributing 268:22 contribution 52:10 53:4 control 11:12 126:8 194:18,20 conversation 80:22 243:10 conversations 231:17 253:5 convert 159:17 **convince** 259:1 276:8

convincing 255:22 273:15 copied 244:9 copies 233:5 284:20 copy 233:13 **copyright** 1:1 39:3 160:11 202:7 204:13 corner 197:13 Corp 4:1 5:2,3,3 corporate 193:22 194:14.15 correct 10:10 13:19 18:22 20:17 21:7 27:17 29:5 30:17.18 35:14 41:2 46:2,14 53:10,11 57:10 77:10 94:13,14,16,21 95:3 95:6,14 113:19 114:2 115:5 116:7,12,15 117:5,11 118:18,22 119:1,6,11 120:1,6 121:20 124:14 127:20 128:9,10 131:14,15 132:2 134:4 138:12.22 139:2 140:15 141:2 143:21 145:7.10.11 148:5,8,9 149:2 150:2,4,10,11 151:16 155:22 160:16 162:14,15 170:21 171:4,5,12 173:11,19 174:11 175:17,18 176:5 177:11.20.21 179:8 180:18 181:2 181:19,20,21 182:2,4 182:7,14 184:3,12 185:13 188:4,5,9,10 188:14,15 190:13,18 190:19 191:4,5 192:4 192:6,15 193:12,13 194:22 195:7,14 198:13 205:7,8 207:1 207:5 215:19 217:10 227:18,22 231:4 234:12,13 235:22 236:21 237:5 238:17 242:7 243:8,12,14 245:8 246:14 247:6 251:1,20 252:15,17 256:9 260:2 262:6,13 262:16 264:7.15 268:8 270:9 271:1,8 271:9 272:1 279:18 279:21 280:2,5,12,18 281:3,8,17 282:1 283:6 284:9 285:1 287:18 290:11 corrected 8:15 correction 7:14 8:3

correctly 49:6 220:9

correspond 255:9 corresponding 44:13 Corv 247:2 249:8 cost 82:9,22 122:22 123:21 124:8 149:2 191:17 193:5,10,14 Costello 244:10 costs 48:12,22 49:2 124:8 148:22 149:4 149:12,13,16,16 193:4,16,20,22 194:2 194:18 counsel 2:10 7:7 129:15 146:8 147:3 220:6 226:19 228:18 count 148:20 166:13 167:12,16,17 192:2 192:19 counting 90:14 countless 165:17 country 144:9 255:12 couple 75:22 122:10 171:15 191:21 215:7 230:21 235:1 253:11 254:21 290:1.5 course 63:19 85:20 148:18 222:16 225:15 Court 18:4 221:19 cover 40:10 covered 17:7 78:1 156:5 164:10 283:13 283:17 covers 20:14 128:4 172:15 Cowboy 267:11 **COWIE 2:4** CPB-Oualified 2:15 CRAIG 2:4 **CRB** 1:7 CRB-R-Yahoo00030 158:3 CRB-R-Yahoo6599 135:6 CRB-R-YAH-HC0024 96:6 CRB-Yahoo-46460 180:5 create 82:11 89:17 125:14 256:2 created 70:6 82:15 148:17 185:3,12,15 185:21 187:7 **Creative 5:13,16** creatures 32:12

credit 266:13

221:15

crediting 267:15

criticizing 185:8

critical 24:12 37:20

criticism 51:4 185:2,5

critiques 147:16 cross 6:5,14 87:11 94:1 170:14 211:8 279:8 291:10.13 **CRUSE 4:15** crystallize 170:18 current 8:21 33:18 42:22 89:19 139:20 145:21 currently 13:9 181:8 custom 118:5 121:20 121:22 122:2 178:15 Customer 194:8 customization 269:17 customize 94:12 customized 10:14 11:11,17 12:4 17:1,7 17:15,20 18:2,18 33:6,16 34:4,14,18 35:7,20 36:6,14,15 36:21 63:19 88:1.12 88:18 90:4 91:18 94:17,19 95:12,17 114:18.20 116:11 117:13,16 120:6 121:3,4 122:7,9 154:5 156:15 157:9 180:19,20 181:10,13 182:10 188:12 196:3 196:17 201:3,21 203:14 240:10.20 241:15 263:19 269:18 \mathbf{D}

D 3:2,12 4:22 6:1 7:1 daily 186:3 229:12 230:14 231:20 242:8 data 146:13 245:5,10 date 136:4 208:6 226:8 237:3,8 dave@sbrcreative.com 5:22 David 2:3 4:7,22 5:15 259:4,5 davidoxenford@dwt... 4:25 Davis 4:22 253:15,17 253:18 254:14 day 210:3 days 7:19 day-to-day 191:15 **DC** 2:18 3:22 4:23 deal 19:4 23:18 25:12 26:15 30:2,11,21 31:13 38:4 40:22 41:2 66:6 78:4 79:1 114:15 153:13 195:22 196:1,9,12 200:20,21 246:22 247:2 260:7 264:2

290:19 291:2 deals 26:19 41:20 43:19 45:18 196:2 198:8 201:5 dealt 73:1 114:5 Deanda 251:18,18 252:2 decided 35:18 216:22 259:16 deciding 35:19 123:13 decision 49:7,10 125:7 125:10,11 164:13,15 259:21 decisions 48:10 242:6 269:13 286:15 decline 200:17 declined 17:11 declining 85:11 decreasing 232:11 dedicated 60:18 173:17 173:22 192:14,16,22 deem 16:1 deemed 21:5 129:9 deeper 240:11 define 140:19 204:15 277:4 defined 70:2 defining 277:9 **definitely** 82:20 253:6 269:1 **definition** 171:11 174:2 174:21 177:5,6,8 207:10,14 definitions 206:17 degree 57:16 122:8 207:19 268:21 269:2 deliver 34:18 234:1 239:1 delivered 55:14 71:11 76:5 114:9 delivering 238:5 240:16 delivers 238:5 delivery 237:20 demand 12:18 13:2,5,9 14:6 50:6,10 53:21 63:6 82:14 118:6 189:22 190:7 193:11 193:18 demonstrate 62:19 denied 29:21 **DENISE 2:17** departments 230:9 depend 171:12 depending 12:15 13:6 depends 90:8,16 172:5 204:14 276:15 deposed 142:9 deposition 135:13 140:12 142:1 198:19 199:1

earned 184:20

derive 45:2 69:6.13 derived 58:2 66:11 74:3 148:1 derives 69:3 describe 19:21 40:5 60:15 114:4 described 13:10 40:13 65:9 67:5 74:13 137:7 describes 88:6,9,17 description 159:20 198:19 designated 149:21 154:21 164:6 desire 168:1 273:6 desk 50:7 desktop 14:3 detail 51:13 251:3 detailed 178:13 258:13 details 230:22 242:20 determination 69:15 76:10 determine 69:21 70:2 70:21 77:16 155:10 242:8 252:8 determined 18:4 determining 285:17 detriment 35:2 36:16 develop 41:13 214:8 development 194:14 develops 250:11 device 13:8 32:7,7,15 67:7 devices 31:17 43:20 devoted 174:3 dhandzo@jenner.com 2:9 dialogue 268:20 274:18 Diane 134:15,17,18 139:13 die 276:12 difference 10:16 28:15 28:18 32:3 51:14 59:22 90:2 117:19 142:21 235:15 different 21:18 23:15 26:13 39:3 46:9 52:19 59:1 66:2,8 83:8 89:18 90:12 91:11,20 114:21 162:2 164:15 172:20 191:9 196:2,3,7 205:6 219:7,11 230:7 232:16 244:8 246:1,2 246:3 271:4,5,16 272:10 differently 57:9 difficult 163:5 246:4 250:15 difficulty 211:1 223:12 255:21

digital 1:6 4:1 128:4,8 128:20 140:16 141:11 160:7 200:11 236:6,7,9 237:20,22 256:20 257:4 262:2 275:22 Digitally 4:19 **DiMA** 4:1 6:5,13,15 7:3,7 25:10 220:13 228:14,18 direct 6:4,13 8:16 47:7 88:5 216:21 217:3,16 217:18,20 221:1,7,16 222:2 223:2 228:21 231:1 281:7 direction 245:15 directional 84:8 directly 65:18 68:11 71:19 72:9 114:16 194:3 director 235:6 243:19 255:6 267:21 disadvantage 37:3 62:18 disagree 35:10 47:21 51:5 55:5 61:10 62:21 disagreement 170:19 disclosed 210:3 disclosing 218:1 Discombobulated 4:19 discouraging 56:20 discover 262:8 discovery 27:22 158:3 209:3 216:20 219:19 219:22 220:13 221:18 222:17,22 discrete 75:12 discs 236:5 discuss 16:12 19:18 147:18 155:16 229:22 243:3 discussed 154:14 273:12 283:11 290:13 discussing 131:16 discussion 27:12 113:16 162:17 163:8 164:1 discussions 155:12 dispute 223:7 dissemination 161:15 164:2 165:16 **distinction** 28:15 64:6 93:4,7 distinguish 28:12 distinguished 25:17

53:15 205:5

52:6

distresses 219:12

distribute 12:13,14

distributed 137:12 distribution 10:1 50:7 72:8,21 diverse 51:8 diversity 287:8 divide 45:20 dividing 23:21 dleary@npr.org 2:19 **DMCA** 18:15 Docket 1:6 document 96:1.6.8.15 113:8 126:14.20 129:6,17 130:9,11 131:4 132:11 133:20 134:14 135:12,16 137:12,14 138:4 139:8 140:9 142:4 146:3,8 152:10,17 153:21 154:16,16,18 154:20 155:2,8 157:18 158:1,4,10,12 158:13 160:4,9,21,22 161:2,13 162:18 163:1,17,22 164:1,8 164:10,14,16,20 165:8 166:21 168:17 168:21 169:5,7 179:20 180:4,6 183:1 183:9 185:3,6,9,10 185:21 186:7 187:5,7 187:15 188:1,3 196:19 197:12 209:14,21 210:9 211:8 212:8,8,22 213:2,3,7 214:4,4,15 215:15 219:14,15,17 219:19 220:15 222:10,13,14,21 223:1 documents 27:21 147:20 148:17 165:17 168:3,4,11,11 168:13,16 186:10,14 209:3,5 210:12,12 211:5 212:3,9 213:19 215:8,11,13,16,20 217:10 218:7 220:13 221:20,22 223:21 224:6,12 226:6 document.t 161:22 doing 50:12 66:7 72:18 80:11 86:18 116:2 134:20 146:20 216:21 229:16 243:4 250:8 268:14 289:2 dollar 277:5,7 278:8,14 dollars 278:16 done 19:4 37:11 50:22 51:1 73:16 80:19

84:7 127:18 153:22 191:12 211:21

239:16 249:15,16 258:4,6 263:17 268:13 277:13,14 284:13,14,15 288:14 **Donnie** 249:18,21,22 249:22 dots 211:11 Doug 246:16,20 down 24:15 36:15 91:10 132:5 135:20 137:1 139:17 149:5 154:12 188:6 191:17 191:21 193:19 232:17 246:15 251:6 264:18,19 265:22 268:15 download 41:11 129:13 138:13 140:3 142:22 143:8 190:8 199:9,17 200:11 238:1 257:7 downloading 141:12 downloads 40:14 118:5 128:5,8,20 140:16 141:3 160:12 200:15 228:2 275:22 Dr 48:8 77:20,22 147:17,18 170:19 185:2 186:11 210:18 215:7 217:12,19 218:6 219:17,21,21 221:16,22 222:15,22 draw 201:9 287:6,20 drawing 288:7 drew 214:13 drive 24:15 67:18 driven 51:16 65:5 drivers 277:18 drives 68:13 200:9 DR42 222:21 **DSL** 10:10 **DTRA** 1:7 due 42:6 192:8 254:19 **DULY** 7:8 228:19 during 120:19 145:1 222:17 225:15 226:1 **D.C** 1:2,15 2:8,13 3:5 4:9 5:9 \mathbf{E} E 6:1 7:1,1 each 14:11 46:8 78:12 78:18 79:5 80:3 91:20 188:22 196:3 205:18 290:15 earlier 7:12,17 40:1,13

50:14 73:6 77:19

early 144:13,18 254:4

209:7 280:4

earn 81:22

145:5 159:3 167:19

earning 148:3 easiest 19:20 East 3:14 Eaton 3:20 economic 169:1 economics 160:6 edit 63:20 edited 233:18,19 editorial 88:11 89:2,3,8 89:13,20 90:3,20 91:17 93:5 edits 234:2 educated 245:14 **Educational** 4:21 effect 25:21 33:2 64:1 69:21 83:4 85:19 130:13,19,21 232:3 **effective** 24:15 44:4,19 45:14 46:1 87:20 115:5 144:19 effectively 9:11 14:1 20:5 24:10 25:11 27:2 34:20 52:14 60:18 67:7 70:8 effort 230:3 262:21 efforts 245:2,16 259:19 285:20 286:16 288:5 288:6 eight 39:13 124:11 Einer 249:22 Eisenberg 232:19 Eisenberg's 232:21 235:20 either 9:15 32:16 33:19 41:21 172:1 173:1.1 205:17 241:4 271:18 elaborate 51:12 84:14 86:16 199:3,15 **element** 78:12 79:5 elements 178:17 189:11,14 elicit 207:21 eligible 17:2 18:3 33:17 else's 274:1 email 14:22 134:15 135:8 139:13,18 152:19 154:12 235:18 236:2,11 237:4 243:10 244:4,5 244:10 247:7,13 248:6,15 249:7 251:7 251:22 253:6,16 254:4 255:2,15,16 256:17,17 257:15,17 257:21 260:20,21 261:14 264:5,17 172:12 199:19 204:6 267:7,17 268:12 284:14 emails 140:13 242:21 280:4 281:7,9

embedded 260:21 emphasizing 287:8 **enable** 48:6 212:11 encourage 125:17 238:8 263:9 271:18 282:9 encouraged 43:7 encouraging 265:6 end 13:12 57:1 63:4 143:18 244:20 ended 24:7 energies 246:7 **engaged** 198:13 engagement 55:10,15 57:16 **engine** 65:16 enormous 34:16 enough 80:16 130:20 241:7 246:3 278:6 **ensued** 163:8 enter 17:11 40:8 69:7 69:13 119:3 132:20 136:21 138:14 227:16 entered 16:18,19 17:4 23:2,7 24:6 39:21 40:3,6 157:13 entering 155:13 entertainment 262:2 **enthusiasm** 265:21.22 entire 65:21 76:4 84:17 120:19 224:13 254:14 entirely 23:15 34:11 141:19 entitled 233:3 environment 33:19 Ephemeral 1:8 Epic 238:4,22 246:21 247:10 equal 266:7 equation 69:14 272:9 equivalent 178:16 erase 155:6 Eric 244:12 **error** 59:8 especially 79:13 85:17 250:9 **ESO** 2:3,4,4,5,5,10,17 3:2,3,12,19,19 4:3,7 4:11,14,15,22 5:5,6,6 5:7,8 essentially 34:10 50:15 74:20 127:20 243:9 291:7 establish 154:12 224:17,20 **established** 37:16 41:3 85:8 estimated 44:22 86:22 115:12

estimates 166:16 et 6:5,13,15 evaluate 51:21 52:10 69:20 evaluating 75:14 124:1 162:21 evaluation 48:18 123:1 124:7 162:18 even 24:17 53:9 54:21 55:12 58:1 59:3 64:4 67:12 74:1 76:14 137:6 155:11 216:3 218:11 219:1 266:1 events 222:6 eventually 38:3 134:22 162:14 254:17 ever 18:3 128:13 145:19 161:8 178:12 179:1 200:16 269:19 270:13 285:2 every 72:12 114:9 163:9 178:21 238:14 273:5,19 everybody 16:11 210:22 246:7 everyone 204:7 208:21 251:3 everything 9:20 73:5 189:8 192:20 evidence 68:17,22 113:13 129:19 130:6 130:9 131:9 138:8 155:14 164:9 183:14 evolution 42:20 evolved 41:17 exact 19:2 46:21 184:19 278:8,14,19 exactly 87:17 exam 281:7 examination 7:7 8:16 87:11 94:1 170:14 195:19 211:6,9 227:12 228:18,21 279:8 290:3 examine 240:15 **EXAMINED** 7:9 228:20 examining 8:5 **example** 31:6 52:16 53:7 55:12 57:9 68:20 70:19 139:1 163:19 169:12 175:16 192:9 194:4 233:18 236:7 237:20 237:21 238:16 261:19 262:4 278:3 279:19 examples 122:10 138:20 234:10

238:19,20,21 239:7

242:17 260:5 267:1

269:5.8 exceedingly 37:13 exception 73:5 exceptions 118:10 excessive 82:22 excessively 33:15 exchange 2:2 6:6,8,14 83:6 94:4 95:1.21 96:7 113:11 114:17 120:21 126:12,15 131:7 132:9.12 133:12,19 134:13 137:18 138:7 139:5,9 139:12 140:1 142:2,5 142:10 146:1,4,9 152:7,11,15 157:16 157:19 158:2 160:19 179:17,21 180:4 182:17 183:12 186:6 209:12 213:1 214:7,8 215:3 220:14 223:8 223:12 225:15 231:18 251:8 279:12 284:19 Exchange's 146:12 exclude 269:20 270:1,2 exclusive 12:20 257:7 257:12 exclusively 173:3 193:3 256:21 excuse 143:18 153:17 283:2 excused 228:8 292:6 executed 127:12 executive 259:6 261:8 exhibit 6:17 8:3,7 46:5 88:4 95:21 96:2,3,7 96:22 113:2,4,11 126:12,16 128:17 131:1,7 132:9,13 133:19 134:13 137:19,22 139:2,6,10 139:13 142:2,6 145:17 146:1,5 152:8 152:12,15 157:16,20 158:2 179:18,22 180:4 183:8,13 186:7 187:21 196:20 209:12,16 213:1,7,11 214:5,8 215:3 217:5 219:14,16 220:14,21 221:5,5 223:3,7,8,16 223:17,21 225:14 226:9,18 234:12,20 236:2 237:17,18,19 238:15 242:18 246:10 249:6 251:4 253:12 254:22 257:14 260:8,10,11 261:13 262:4 264:4

265:11 267:4,6 268:3

exhibits 7:15 131:12 210:1 exist 29:14 52:14 53:12 60:20 67:12 68:4,7 82:1 existed 17:10 19:9 50:5 50:7 existence 29:17 33:2,10 35:5 52:14 53:12 60:20 existing 14:10 44:15 45:16 48:13 134:4,6 167:15 176:14 183:3 exists 28:9,11,16 29:16 173:10 exited 47:16 expects 136:3 expended 122:22 **expense** 191:22 expenses 166:4 192:1,3 **expensive** 57:18 82:13 **experience** 34:18 92:13 144:14,18 145:5,6 230:16 expired 134:6 explain 42:19 44:8 51:15 125:10 186:14 188:3 193:21 212:3 233:9 261:3 explained 54:3 146:11 explaining 51:14 explains 181:17 explicit 138:17 163:17 explicitly 212:15 224:13 266:19 exposure 245:21 266:21 expressed 252:5 extension 17:9 extensive 258:17 289:2 extent 31:19 33:9 52:7 52:21 71:15 123:9 200:2 201:9 209:20 external 263:20 extract 211:3 213:11 214:6,9,21 218:5 220:21 222:3 extracted 217:6 extracts 209:9 extremely 17:5 25:21 258:6 Eye 3:4 4:8 F fact 18:5 21:3 38:18 39:8 48:9 50:10 56:13,22 70:6 73:16

76:1 136:15 147:14

159:3 185:8 198:2

258:14 261:20 284:1 287:15 288:9 factor 130:19 276:20 factored 48:13 facts 219:12 failure 72:5 fair 47:22 50:2 53:13 78:10 130:20 142:22 232:8 254:19 281:4 284:1 fairly 168:6 fall 11:18,20 190:21 familiar 22:19 23:5,9 54:10,17 70:12 138:16 206:10 273:7 familiarity 246:5 fan 88:11 90:4 91:2,17 261:5,9 Fancher 77:19 78:3,8 Fancher's 79:19 fans 252:14 260:14 274:16 far 22:4 189:7 191:20 207:9,22 263:20 fashion 239:2 faster 240:13 favorable 26:6 263:5 fear 270:14 feature 197:2 205:14 206:20 282:20 286:8 286:13 287:1,6,15,17 288:1.12 featured 286:9 features 89:1 197:6,19 201:3 204:4,4,7,11 208:2,13 279:22 280:7,10 282:18 287:5 featuring 270:6 February 222:17 fed 11:10 fee 9:16 13:4 20:11,14 20:21 23:18 24:14 30:15 42:2,6,11 45:2 45:22 46:1 72:15 93:21 114:10 115:14 206:10 207:2,5 288:21 289:1,5 feedback 240:10,12 241:12,14 259:22 feel 59:9 238:6 274:13 288:2,3 290:21 feeling 278:2 fees 30:8,14 38:14 43:13 189:1,21 202:22 203:3 felt 244:22 269:1 Ferdinand 249:14 few 10:2 87:15 138:20 207:15,17 213:13,21 140:13 167:19 216:4 218:14 226:12 195:21 229:4 236:3

Fielding 5:8 fifth 4:16 193:5 figure 186:13,19 212:2 278:8,14 286:20 figures 8:3 16:6 19:3 86:20 211:1 file 32:7,14 215:8 222:4 224:13,15 226:13 236:9,9 237:22 238:1 292:15 filed 217:21 221:17,20 files 13:13 212:13 213:12 214:6,21 218:2,3,9 222:18 223:8,11,13 final 266:12 finally 17:18 19:4 finance 14:21 financial 124:1 147:20 163:18 164:4,22 165:4 166:2 168:10 168:15 169:4 225:10 financially 167:19 financials 166:11 find 12:15 199:3 208:1 213:3 215:2 223:17 231:21 241:18 252:8 260:8 findings 80:7 147:14 fine 173:6 224:16 finish 169:20 170:3 **finished 226:22** first 1:14 7:8 15:15 16:15 20:9 26:22 39:15 40:12,17 47:13 70:11 83:10 95:8 113:19 135:14 142:18 146:10 158:15 162:13.17 195:21 207:1 228:19 233:1.6 235:2 243:10 246:14 247:12 249:6 250:14 251:7 252:1,3 254:16 255:19 267:9 271:12 Fiscal 192:1,2 fit 15:3 five 32:22 45:3,10,19 91:6,22 92:5 118:13 120:4 121:1 122:20 138:13,18 140:4 169:21 252:16 254:5 259:13 fixed 20:21 flat 20:11,14 24:14 30:13 115:14 276:13 flat-fee 113:20 flip 34:10 flow 188:1 focus 156:21 190:3 245:19 246:7 285:21

focused 276:18 focuses 48:8 focusing 272:8 286:16 **follow** 55:22 following 142:16 follows 7:9 132:20 228:20 244:16 footnote 23:16 115:4,7 force 194:5.6 forecast 85:9 form 41:13,16 126:21 127:9 128:21 131:13 133:20 136:12 209:5 209:8,10 210:18 214:10 220:21 222:13 263:16 forma 163:20.21 format 142:14 211:2 215:8 216:18 217:1 formatted 233:17 formed 215:1 former 250:1 254:1 261:12 formerly 76:20 235:7 forms 41:14 formula 194:16 forth 20:1 22:20 154:19 155:11 226:8 245:4 forward 80:5,11 85:3 123:20 124:6 163:7 167:9 168:19 274:7 forwarded 261:8 262:14 found 130:1 275:14 **foundation** 4:21 213:6 221:4,9 224:21 four 29:3 39:19 40:10 40:19,21 41:1 46:16 94:6 126:7 127:22 135:7 137:4 158:21 196:4,4 241:17,18 259:12 293:1 **fourth** 40:15 framework 19:13 23:12 Frank 6:12 228:15,17 229:1 269:4 270:20 279:10 290:5 292:5 frankly 210:21 Franz 249:12,13,14,14 free 9:13.14 12:22 14:20 82:18 122:16 139:21 196:18 202:15,18 271:3,13 272:14 Freedman 2:4 6:14 279:6,7,9,11 289:17 289:19 291:6 frequency 232:10 frequently 135:8

137:11 230:12 fresh 168:7 Freundlich 3:12,13 Friday 253:1 Fritschi 244:12 from 7:4 9:18 13:15 14:11,20 18:11 22:21 25:17 28:12 31:16,20 32:7,14 34:15 35:17 42:20 45:1 50:21 51:6 52:1,22 53:1,15 56:8,21 59:9,15 61:2 61:7 62:14 64:16 65:3,10 67:10 68:11 68:20 69:19 72:14 78:4 81:22 82:17 83:2 87:1 95:2 122:5 125:2 130:17 132:5 133:14 134:15 135:7 136:8 137:1 139:13 146:7 147:2,19 148:1 148:7 149:21 151:1 152:19 154:16,20 155:8,8 165:6,9 172:12 176:3,7 177:10,16 186:12,13 186:16 187:2,2,12,15 189:8 190:6,7,7,8 193:7 200:8 205:5 209:7,9 211:1,2,3 212:1,2,5 213:11 214:6,10,21 216:22 217:5 218:3 220:13 222:3 223:7,9 227:15 232:13,16,20 235:2,3 235:10 236:4 238:1 238:19 242:15 243:15 246:12,16,16 248:7 251:10 252:2,7 252:11 253:12 254:14,20 255:2 256:17 257:17 259:4 260:1,12,18,20 262:12,14 264:6 265:5,12 266:19 267:7,18,18 268:5,7 269:5,15,18,20 270:12 271:11 272:10.12 274:2,19 275:7 280:4 284:22 285:5 286:4 290:15 290:18,20,20 291:2 292:4.13 front 15:14 84:19 225:6 240:19 257:9 functionality 136:6 137:6 functions 194:15 further 38:12 87:3

92:22 195:16 200:7

210:5 227:4 266:1

globally 9:4

289:19,22 292:1 future 124:8,9 187:4,17 277:18 **FY** 190:15,15 193:7,7 G G 4:14 5:5 7:1 gain 184:12 gaining 126:6 games 14:21 gamut 276:14 **Garbonola** 255:3,5,8 256:18 garden 92:6,7,9,11 **GARY 2:10** gather 23:19 257:22 258:21 gauge 256:15 gave 143:16 159:21 252:10 general 2:10 9:2 27:12 36:12 40:8 41:21 48:18 51:7 64:9 118:9 176:20 188:22 189:2 194:2,15 239:8 241:3 285:21 generally 14:15 31:2 168:12 197:21,22 213:14 230:12 242:19 250:4 270:4 generate 51:22 52:7,8 52:22 53:1 63:14 67:9 81:21 85:1 256:3 269:15 275:17 275:20,21 generated 53:9 61:2 165:15 generating 168:10 258:6 265:4,4 gets 71:9 95:7 177:16 177:19 178:20 204:5 getting 19:2 133:14 178:8 180:13 200:6 227:21 240:12 250:16 260:22 271:3 271:11,12 275:3,6,7 277:1 give 9:5 31:6,9 35:20 46:20 86:11 138:17 220:7 239:8 245:13 253:2,4 263:11 268:11 275:13 278:20 given 33:1 77:3 163:11 183:2 197:20 219:20 219:21 228:10 252:18 gives 35:6,10 giving 180:3 197:3 263:4 271:2

go 15:1 20:2 55:9 61:17 63:3,10,18 64:8 88:5 119:2 128:13 155:2 159:12 168:18 169:7 175:13,13 181:4 190:16 198:21 207:22 245:16 249:1 249:5 255:1 262:18 267:20 276:9 goal 287:11,13 goes 27:10 58:7 166:5 207:13 going 8:4 19:13,14 29:16 38:16 49:9 54:22 58:7 66:16 69:4 90:15 96:13 114:3 123:20 126:11 132:19 154:20 156:21 157:15 166:20 169:22 170:1 174:16 179:5 181:5 184:14 186:5 189:7 194:21 198:21 199:2 202:11 207:22 208:18 209:2,20 220:4 223:22 225:16 238:7 239:15 240:1 242:3 249:20 250:15 250:20 251:3 271:6 277:19 285:22 287:20 288:2 291:7 292:13.16.18 going-forward 124:2 **Goldberg** 259:5,5 gone 36:8 122:4 193:17 211:4 **good** 8:15,18,19 87:13 94:3,5 169:12 279:10 goods 123:21 **Google** 65:16 Gotshal 4:4,8,12,15 gotten 219:11 gradation 173:5 gradual 50:16 granted 8:12 97:3 131:3 169:14 Gray 251:10,14,15 greater 20:19 22:6 23:12 84:10 180:21 207:2,4 263:20 greatlaunch.com 265:1 **GREENSTEIN 2:10** greenstein@soundex... 2:14 Greentrax 127:1 129:8 grew 126:1 grounds 156:4 group 15:9,9,17 18:12 27:20 88:1 96:11,17 113:17,21 149:11

infringement 33:20

increase 184:5,10,17

192:3.5.8.10 193:6 163:16 169:15,18 191:4 193:21 222:22 hear 59:17 120:15,18 153:8.16 235:3.11 193:10.18 234:7 132:16 149:6 272:19 identify 76:16 78:11 170:13 174:15 239:19 251:16 126:19 184:16 211:8 257:8 262:21 263:10 253:19 276:17 176:17 182:16.22 183:17 201:8 202:12 groups 241:9 heard 64:20 65:1,4 225:1,9 242:20 286:7 265:6 276:10 Group-Yahoo 19:3 211:13 270:22 202:18 203:5 206:12 286:12 increases 193:14 **Idol** 254:1 268:16,17 206:15 207:8,12 grow 37:18 125:18 hearing 1:18 77:11 increasing 232:11 89:5 97:5 170:7 209:19 210:16 Ignition 231:3 growing 83:17,18 image 248:19 266:7 125:21 204:16 293:7 211:15 213:10 215:6 immediate 273:6 Independence 1:14 216:2.11.19 217:9 growth 36:11 85:12 heavy 82:17 impact 242:1 245:1 independent 39:12,16 277:18 Hello 229:1.2 218:10 219:4 221:13 39:18 40:2,7 41:15 266:21 guess 51:5 61:14 76:1 help 208:20 210:22 223:6 224:9 225:17 41:19 42:17 43:14.19 implementing 197:2 226:16 227:5,11 122:14 172:21 257:8,8 258:22 importance 55:6 46:4,7,13 124:13,20 178:20 187:14 270:21 280:13,15 228:5,14 279:5,7 125:3 126:4 127:11 204:14 210:20 286:14 288:17 289:20 291:6 important 37:20 121:5 helped 252:2 **HONORABLE 1:22** 122:15 141:7 142:20 128:8,20 129:8 271:17 263:13,21 131:14,17,22 132:3 helpful 36:10 60:15 1:23,24 guesses 278:15 Imported 4:19 133:22 134:1,3 135:3 **Honors** 209:4 guidance 269:12 hence 274:18 Honor's 62:20 impression 133:14 135:5,16 136:11,21 guide 52:16 53:8 171:1 her 135:5 252:2,3,6,11 252:13,14 255:19 hope 80:15 124:4 274:2 213:20 137:9,15 138:10,12 172:3 impressions 70:19 143:20 144:5,10 282:19 guv 147:7 259:13,16,19 hopefully 245:22 71:10 86:20 186:16 145:13,19 146:14 guys 249:9 hev 256:20 198:9,14 227:17,21 high 17:5 25:22 26:7 hopes 38:6 48:5 186:20 187:11.16.17 H hoping 234:15 245:12 208:21 210:9 212:5 231:10 33:15 37:13 38:15 habits 34:22 higher 24:2,9 26:10 271:17 213:4,22 218:15 independents 40:10 half 190:1 hour 86:7,20 90:1,11 223:18 224:7 226:7 indicate 186:10 55:13,17 57:12 hand 44:16 95:20 114:13 182:4 200:13 90:15,19,22 186:16 226:10 indicated 42:3 45:11 136:22 173:15 231:1 impressive 184:12 126:11 133:11 201:1,4 186:20 187:12,17 152:14 157:15 186:5 highly 267:12 208:22 210:9 212:5 inability 79:6 224:20 indie 40:20 126:21 222:6 Hills 3:14 213:21 214:1 218:15 inappropriate 79:9 198:8 hands 285:2 him 59:21 60:7 155:17 223:18 224:8 226:7 inartful 204:2 indies 40:4 43:6,7 individual 11:4 164:4 **HANDZO 2:3** 175:4.6 201:9 202:18 226:11 Inc 2:15 3:1,11,17,18 4:2,19,20 5:2 14:16 178:2 229:22 230:8 happen 75:9 135:20 206:18 225:21 247:2 hourly 55:2 250:20 254:12 14:18 15:10 66:21 individually 75:18 167:8,11 hours 22:1 54:14,15 happened 138:21 139:1 292:17 55:19 187:13 229:4 70:10 industry 12:3 48:2 223:9 251:22 257:2 historical 196:15 housekeeping 7:11 incentive 82:16 282:2.5 262:1 274:16 276:3 happening 263:22 historically 43:3 292:12 incentives 125:15 influence 88:19 89:6 Houston 3:9 incentivized 131:19 92:18 123:1 263:20 264:17 history 25:19 inform 242:6,9 happens 61:6 247:19 hitting 85:13 huge 68:12 193:18 incentivizing 83:2 human 194:13 inch 172:14 **information** 16:6 27:18 happy 59:20 60:7 78:8 holdback 30:4 44:1 130:5,8 155:4 161:18 holdbacks 26:22 27:1,2 hundred 68:8 239:20 **inclined** 171:16 28:21 29:1.3.11 hard 66:4 117:20 27:6 28:19,20,22 hundreds 120:8,11 include 8:15 10:8 84:9 53:20 96:14,15 163:10 home 53:15 54:4,5,9,13 273:19 147:22 148:6 149:13 161:17 163:1.18 Harvard 3:17 58:19,20 60:5 61:6 **Hunter** 134:15,17,18 149:17 205:10 164:5,22 165:4 hat 93:19,21 62:10 63:10 64:9,16 139:13 238:20 270:7 166:19 169:1,5 hats 93:18 65:10 66:18,21 68:10 hypothetical 38:17 included 61:2 65:4,22 180:14 188:3 205:10 71:20 77:13 134:16 211:10 217:5 219:2 having 7:8 38:6 48:6 68:21 175:17,19 78:14 79:16 173:12 171:17 176:21 217:4 238:6 239:21 241:1,4 62:18 69:22 75:11 177:10 205:5,5 280:1 174:16 176:11 84:19 113:8 131:4 286:9 202:12 203:6 291:8 includes 9:20 63:12 241:8,9 242:5 244:21 138:4 148:16 169:7 honest 147:7 hypothetically 45:17 88:10 94:11 161:16 244:22 245:13,14 183:9 197:1 202:19 Honor 7:3,11 27:18 hypotheticals 79:22 188:12,17,19 189:3 248:18 252:7 253:7 205:6 211:7,7 228:19 29:6,12 38:17 58:6 247:14 256:2,14 260:12 255:21 257:11 60:8 62:9 64:6 66:5 **including** 25:5 46:9 262:20 263:1,3,9 268:19 69:4 73:19 80:7 81:1 idea 137:9 233:7 243:3 49:17 79:12 148:22 269:17 276:2,7 283:9 head 117:10 118:12 87:2 93:11,16 97:1 identification 96:4 166:17 201:2 284:2,7,22 285:9,12 153:1 166:13 167:12 113:3 129:5 130:3,4 113:10 126:17 131:6 inclusion 282:17 285:14,15 286:20 informed 259:22 167:16,17 191:22 130:15 133:11 132:14 138:6 139:11 income 147:22 203:4 inconsistency 59:18,22 286:15 192:2,19 229:7 244:2 137:17 138:1 147:9 142:7 146:6 152:13 244:11 257:19 157:21 180:1 183:11 informing 260:13 150:13 153:20 79.18 infrastructure 34:17 headlined 239:4 266:13 209:17 inconsistent 62:7 161:4 154:15 156:1,2,20 identified 6:17 21:21 incorrect 75:20 271:1 heads 167:20 157:15,15 160:18,21 50:5,9

21:22 29:9 61:16

health 14:21

160:21 161:12 162:5

39:4 122:5 196:15 202:1,4,7 initially 38:11 199:6 initiates 52:2 inputs 11:8 inquire 170:1 206:13 inside 15:8,9 85:1 insist 227:21 insofar 31:14 48:1 55:7 83:1 123:16 129:12 156:14 168:22 **inspire** 265:22 instance 238:4,22 253:3 266:10 288:16 instances 239:11 273:3 284:21 287:3,22 288:19,20 289:6,10 instead 210:12 224:2 237:21 instream 184:1,21 integrated 50:16 integrating 14:9 integration 167:10 intended 236:12 intention 248:15 277:12,15 interacting 230:16 interactive 202:9 203:15 interactivity 202:21 interchangeable 76:19 Intercollegiate 3:17 interest 250:10 258:7 265:4 281:5 282:12 282:16 interested 126:5,9 155:3 281:1 internal 154:17 158:13 160:22 161:13 163:18 164:1 168:4 168:18 225:10 internally 159:7 165:16 166:17 185:21 international 5:2 153:12 Internet 9:9 14:20,22 31:18,20 32:5,18 76:13 88:10 121:14 200:3,8 208:17 **interrupt** 25:2 59:5 interrupting 127:16 interviews 12:19 53:19 63:7 280:17 introduce 209:21 introduction 7:12 189:22 inventory 31:7 82:12 187:5 invest 69:22 150:6 151:7 invested 123:8,12

investing 121:2 122:21 123:17 investment 34:16 49:21 149:20 150:9 239:14 investments 48:9 49:16 involve 289:3 involved 202:19 283:17 involves 239:9 268:12 in-stream 84:15 **IODA** 139:1,4 140:6 iPod 32:15 irrespective 49:3 **isolate** 117:20 isolated 275:10 **Isquith 292:13** issue 66:17 78:3 79:20 82:2 208:22 216:18 217:14,19 218:11,17 218:17 220:19 222:18 283:14 issues 66:6 86:14,17 i.e 144:20

J J 1:23 2:5 235:17 Jaffe 77:13,20,22 210:18 219:17,21,21 220:15 222:15 James 1:22 152:19,21 159:9 Janet 264:6 Jared 2:4 279:11 **Jay** 6:12 228:15,17 258:12 Jenner 2:6 Jennifer 243:15,17,18 243:20,22 244:5 Jenny 267:18 jeopardize 270:15 job 229:10,11 231:8 John 235:2,10,11 236:8 **JOSEPH 5:5** JR 1:23 **Judge** 1:22,23,24 7:16

7:21 8:1,8,11 25:1,7

27:14 28:7,14 29:2

29:20 35:15 36:20

39:6 41:4,7 46:3,10

46:17 47:1,3 55:21

56:3,17 57:5 58:12

61:14 62:6,12 63:1

64:19 65:12 66:1

73:4 77:9,21 78:6

87:7 93:2,8,12,20

115:6,9 116:17

128:15 129:22

96:20 97:2 113:1,4

130:12,18,22 132:15

80:4,12,18 81:2 87:4

58:16 59:4 60:9

37:7,15,22 38:19

133:7.13 137:20 138:2 147:10 150:17 155:1,7,9,20 156:8 156:16 157:1,11 159:9 161:2 162:1,10 164:12 165:3,8,12,20 166:1,7,10 167:6,11 169:11 170:4,9 172:10,19 173:8,13 174:18 175:3 176:18 182:18 183:7.18 195:17 201:11.15 202:13 203:2 206:21 208:4 210:4 211:12 211:18 212:16.20 214:9,12,17 215:5,22 216:6,12,13 217:4,8 217:15 218:16,21 219:5,8,10,13 220:1 220:3 222:8 223:4 224:4,19 225:2,20 226:21 227:2.6.9 228:6,9 261:14 270:20 271:10,15 272:5,8,14,17,21 274:20 276:17 277:8 278:11,21,22 279:3,6 289:21 291:12,14 292:3,7,18 293:4 judgments 239:22 Jukebox 14:4,5 50:8 July 197:10 jump 35:16 240:1 260:8 jumps 249:8 June 16:21 18:8 just 7:10 9:5 10:11,15 11:16 12:10 15:18 18:16 19:13,22 21:11 25:1 26:17 32:5 35:12,16 41:22 43:4 43:16 44:11 45:21 46:13 51:5 53:6 54:5 55:18,22 56:14 57:3 59:11 61:16 63:12 64:21 70:1,9,22 73:13 74:13 75:1 76:17 83:8 84:10 86:18 87:15 90:15 92:13,20 93:3 117:7 117:21 118:2 124:16 129:11 133:5 134:1 134:11 140:13 155:2 163:2.11 165:20 169:22 170:18 172:3 173:4 177:4 178:18 179:15 187:3 188:2 191:21 193:19 194:13,15 195:11 199:1 200:14 203:22

208:1 210:21 216:13

221:13 229:21 230:12,21 234:18,22 236:1 241:3,11 242:19,20 243:14 247:12 249:1,5 251:21 253:11 254:8 255:14 257:16 260:9 260:17 261:3 262:7 263:9,22 264:16 267:5 268:11 269:4 272:6 278:18 280:20 290:1,5 292:11,16 astified 25:14

272:6 278:18 280:20 justified 25:14 K K 3:19 4:23 5:9 **KARYN 5:6** keen 250:10 keep 16:10 17:14 27:3 56:8 136:3,16 168:1 287:20 keeping 15:18 **KENNETH** 3:12 4:3 kenneth.steinthal@... 4:6 Kenswil 33:2 35:5 kept 229:16 key 158:20 kfreundlich@earthli... 3:15 kind 28:3 40:6 74:12 79:1 113:22 123:22 148:12 168:9 186:2 201:10 244:20 277:21 kinds 85:14 168:13 173:16 174:22 281:5 knew 201:20 know 63:16 76:14 80:21 91:19 92:1 93:18 95:19 116:4,5 117:7,8 120:2,10 132:6 134:5.11 137:4 139:15 145:15,18,20 147:1 169:19 176:15 179:10,15,16 184:19 184:20 187:6 191:20 216:4,15,18 226:12 237:12 239:14

248:11,12 249:13,19

250:3,14,20 257:1

263:3,13,21 282:21

knowing 224:13 254:13

knowledge 130:15

292:16

276:2

250:5

264:14

known 239:17

Kushner 232:2

Kushner's 232:13

L 4:3 la 9:16 20:7,18,20 30:13 40:14 41:10 43:15,17 74:21 75:2 75:8,16 76:5,8 77:15 79:8,10 82:19 84:21 91:15 122:18 189:10 189:21 190:8 200:15 label 23:2 26:19,20 31:7 32:11 33:4 35:19 41:20 43:19 127:1 129:8 132:22 135:3 145:13 152:3 152:18 180:5 198:8 219:20 229:8 230:8 230:10 231:2 232:14 235:21 244:11 249:17,19 252:22 254:1 255:18 260:11 264:20 267:14 286:1 288:10 labeled 135:19 159:15 160:5 182:22 226:10 labels 23:7,12 31:4 39:12,16,18,19 40:2 40:7 41:15 42:17 43:14 46:4,7,13 122:6 124:13.20 125:3 126:5 127:11 128:8,21 131:14,18 131:22 132:3 133:22 134:1,3 135:16 136:11,21 137:10,15 138:11.12 139:22 143:20 144:5.10 145:19 151:20 153:4 198:10,14 203:14 204:12 227:17.21 229:15,21 230:6,16 231:20 232:7 233:3 235:16 239:1,4,11 240:15,18 241:2 250:4,7 262:19 266:13 269:9 270:12 273:10 278:10.16 285:19 288:1 289:11 290:19 291:2,20 label's 27:3 42:2,12 238:2 273:22 lack 29:17 laid 221:4,9 large 22:14 123:18 147:20 148:1 270:10 largely 57:15 82:16 124:9 192:11 larger 140:16 largest 14:22 24:11 Larson 4:11 6:13,15 147:6 208:20 228:14

228:22 262:3 270:18

289:21 290:1,4 291:11 292:1,11,21 last 7:13 10:2 14:9 20:10 31:12 43:5 47:15 77:11 80:22 92:4 135:14 140:12 142:9 190:14,15 194:21 197:11 229:4 255:13 268:1 late 49:18 165:11 later 117:21 249:7 256:18 260:5 Laughter 80:14,17 81:4 93:22 147:12 Launch 121:2 122:20 123:8,12 150:9,10,21 151:7 167:14 188:7 188:11,21 189:3 190:2,12,22 191:19 192:11,14,16 261:11 Launcheast 9:10,15,20 10:20 14:7 20:5,15 31:15,18 32:19 42:9 43:15 45:4 51:20 52:15 60:19 65:17 74:4,17 75:5,8,15 76:6,8 77:4 81:13 83:17 88:7,15 91:7,8 91:9,11,13 118:20 119:19 179:8 189:11 189:20 192:18 193:1 193:3 197:16,18 198:3 201:2 204:9 239:5,9 248:12,13 258:9 262:8 270:14 290:8 launched 257:3 launches 256:22 Launchmedia 150:3,6 Launch's 192:9 lead 62:21 leader 81:13,20 **leading** 156:18 **LEARY 2:17** least 80:16 137:16 151:19 169:4 188:6 215:19 247:11 leave 34:7 77:10 163:15 led 157:2 left 37:11 267:20 legal 201:10 legally 237:9 legitimate 78:11 length 233:19 less 29:15 44:7 145:2 148:3 202:9 263:18 let 36:1 53:5 58:14 59:5 62:19 64:20 66:15 69:10,17 71:21 90:22 95:20 123:9 137:8

152:7,14 175:8 181:4 198:12 206:5 210:4 211:14 237:12 248:10 249:19 250:20 262:18 263:3 265:20,22 269:4,19 290:17 292:16 letter 146:7,11,18 292:15 let's 15:11 39:10 47:5 51:12 60:12 77:7 147:16 164:12 170:18 187:21 195:11 219:5 228:11 233:1 234:14,19 237:17 243:13 246:10 251:4,6 254:21,22 256:16 257:14 260:7 264:4 265:11 267:4 268:2 level 51:18 85:17 193:20,20 194:1,8,12 194:12 201:18 250:4 levels 124:5 201:18 230:7 232:16 leverage 35:6,11 **Library** 1:2,14 license 5:1,4 9:8 10:19 11:18,20 12:6,12 16:20 17:3,5,9 18:3 18:11.21 21:14 26:19 33:3,11,18,20 34:1 35:6 38:8,14 39:11 40:9,18,19 58:4,22 67:1 85:5 123:4 126:22,22 127:12 131:14,17 133:21,22 136:1,12 137:5,10 153:3,18 154:4 172:6 177:1 183:3 191:6 196:16 201:19,22 202:2 203:16 206:7 206:20 207:2 283:13 283:16,18 licensed 27:4 licensee 32:17 licenses 13:13 32:11,12 33:5 35:8 40:4 41:14 46:12 123:2 125:2 127:7 145:7 176:22 198:14 203:18 206:4 206:14,17 licensing 23:8 31:4 134:20 lies 22:10 light 69:5 like 31:4 32:15 55:11 58:2 62:7 63:21,21 65:16 69:11 81:12,14

118:21 122:6 126:21

133:15 134:12

135:16 137:3 142:18 145:20 160:3 166:17 167:2,7 194:13 204:16,18 233:8 235:2 241:9 249:10 250:13 260:21 275:18 280:1,17 292:12 liked 37:19 likely 85:6,13,20 242:2 280:6 likeness 288:21 limit 31:13 82:4,8,8,20 **limitation** 30:3 43:18 43:22 89:14 118:16 limitations 32:10 limited 61:16 62:13 63:22 129:9 limits 82:6 line 146:10 155:2 172:13 189:1.1 190:15 220:18 226:10 247:7,12 251:17 254:3 265:21 lines 69:21 92:18 149:5 221:8 link 119:17 238:1 links 119:19 197:17 198:3 204:2,20 list 41:4,7 64:1 135:8 171:1,6,8 252:10,16 listed 46:4 184:8 listen 52:17 63:13,17 82:10 90:10 120:14 126:2 171:2 205:22 272:21 282:10 listener 10:22 42:1,3,7 43:8,11 44:6,16,19 45:11 125:20 listeners 34:21 42:9 44:12,22 45:4,10 82:17 88:18 91:6.10 91:19 92:1 271:19 272:18 listening 34:21 52:1,3 56:4,9 61:22 62:1 64:4 70:7 82:18 89:6 92:2 204:8 lists 158:16 literally 32:6 68:3 **litigation** 12:3 16:22 26:1 38:6 39:4 122:5 185:15 196:14,15 202:4,22 little 81:6 84:14 86:16 115:2 151:9 153:19 199:15 244:19 249:7 256:18 live 12:19,20 48:15 280:8,17,19

Live365 4:1 121:13

122:13 LLC 4:19,20,20,21 Llewellyn 247:3 249:8 **LLP** 3:13 4:4,22 LM-414 1:13 lock 151:18 152:1 Logic 3:11 long 18:10 130:10 169:19 174:8 261:22 longer 189:15 197:7 235:8 244:19 look 42:8 44:18 45:13 53:3 54:9 66:5 70:1,5 79:9 80:5,11 81:8 86:4 88:4 134:12 139:17 154:12 158:4 158:15 159:5 180:6 180:15 191:21 192:1 193:4,6 198:18,22 199:6 212:12 215:8 226:14 234:14 237:17 239:6 243:13 246:10 250:12,12 251:4,6 254:21 256:16 257:14,15 264:4 265:11 267:4 268:2,2 269:10 275:9 275:11 looked 218:12 226:14 281:7 looking 23:20 25:15 44:11 46:10,17 60:1 64:13 72:6 74:2 75:16 78:20 165:6 185:2,5,9 187:10 190:14 197:11 215:11,14 238:15 243:8 248:22 249:3 252:4,6 256:1 257:4 258:20 265:21 269:12 291:21 looks 11:2 126:21 167:2,7 235:2 260:21 292:12 loss 148:11,16 150:17 191:8 lost 81:13,20 lot 16:2 48:9 82:11,11 82:11 204:18 230:3 240:12 248:17 258:6 263:7 264:1 265:8 267:16 268:14 273:15 275:3,21 louder 69:4 low 21:12 lower 17:10 25:11,17 26:15 45:13,15 48:6 141:4 lowering 151:16 lucrative 143:9 199:10

lunch 169:17 170:3

Lynnete 255:2 M M 2:5 made 7:11 35:4,16,20 38:7 48:9,11 49:11 72:4 86:7,10 125:2 145:9 146:13 155:17 157:7 159:2 161:10 203:13 209:7 210:18 211:22 212:13 224:1 224:5,5 254:15 Maestro 158:21 167:16 magical 86:19 magnitude 22:16 117:19 118:1 mail 14:22,22 Main 3:8 maintained 27:19 maintains 27:21 major 151:19 152:3 153:4 254:13

> majors 39:19 196:4,5 196:10 make 7:14 16:8 19:22 49:7 54:22 75:1 76:9 85:10 115:14,15,17 183:1 225:3 229:15 234:18 239:21 245:14 248:1.3 250:11,13 254:18 259:17,19,21 264:22 265:7 269:13 272:6 273:18,20 278:15 286:14

majority 43:9 124:19

144:4 190:20 273:12

makes 69:14 83:22 115:2 273:22 making 61:11 71:5 84:4 146:20 148:2 178:10 218:18 245:20 249:11 266:6

Malone 3:19 292:19,22

manage 63:20 management 229:15 manager 9:2 231:2 244:13 246:20 managing 9:3 Manges 4:4,8,12,15 manner 32:5

many 15:2 42:22 80:8 90:18 91:19 192:14 192:22 193:2 219:7 219:11 231:21 245:22 246:2 250:12

March 217:22 221:17 221:17 222:17 246:17

MARGARET 5:7 margin 200:14

margins 123:22 166:17 Mario 253:20,21,22 Mario's 254:10 mark 126:12 132:8 139:5 141:22 145:22 146:1 152:7 179:17 marked 95:20 96:2,6 113:9 126:15 131:5 132:12 138:5 139:9 142:5 146:4 152:11 152:14 154:17 157:16,19 158:2 179:21 183:10 206:7 209:12,15 market 22:15 37:5 47:12,13,16,20 48:7 78:18 83:16 123:18 126:8 140:16,17,19 141:5,16 143:13 159:19.22 198:20 199:13,16,20 200:12 239:5,8 262:1 marketed 286:1 marketing 51:8 67:7,13 67:18 68:3 141:10 188:22 190:16 230:3 230:10 244:13 245:1 245:15 263:17 285:20 288:4,6 marketplace 36:18 126:4 200:16 238:7 239:13 240:22 241:19 242:4 mass 240:20 245:21 286:1 Massachusetts 2:18 massive 212:10 master 275:22 match 209:8 materials 210:17,19 212:10,12 213:13,21 217:2 225:13,14 math 86:19 90:22 **MATT** 5:6 matter 1:5,18 15:15,21 29:19 73:6 95:10 144:8 166:14 261:20 274:7 292:12 matters 15:12 **MATTHEW** 3:19 maximize 246:8 maximum 259:18 may 13:7,7 16:7 32:13 32:16 55:22 56:16 59:22 76:13,13,14 90:12 134:10 154:16 161:19 162:8 163:8 166:18 192:10 204:2 207:10 209:6 219:8 221:14 276:12 282:11

maybe 60:14 77:21 91:1 147:13 153:13 222:8 245:17 270:20 McGee 258:2,3 260:4,7 260:15,19,20 McGee's 262:5 mean 25:2 34:13 39:17 39:18 67:22 86:14 90:7 91:14 117:21 122:14 129:18 134:6 172:21 192:17 245:18 259:11 meaning 13:13 70:11 114:8 123:20 236:12 means 257:1 meant 161:15 164:1 189:2 199:16 285:7 measure 172:14,16 173:1 241:14 242:1 measured 241:12 measurement 144:22 mechanism 43:2 82:3,6 82:7,8 mechanisms 21:18 media 4:1,21 5:13,16 15:9 159:18 230:9 235:7 243:18 246:21 247:3 255:6 257:19 261:8 264:11 267:21 meeting 249:19 meetings 253:10 Meg 87:14 Member 2:15 members 48:2 membership 93:21 memory 216:22 mentioned 12:10,11 20:3 25:20 42:18 45:21 46:16 57:7 136:5 229:21 261:21 280:21 merchandises 53:16,21 Mercora 122:8 message 155:10 235:10 243:14 246:14 261:6 methodology 54:11 55:5 61:11 72:17 74:16 75:20 metrics 163:20 Microsoft 4:1 middle 186:11 220:18 midway 135:19 might 15:22 19:20 63:16,21 71:14 132:4 137:1 144:8 162:7 167:8,11 241:6,8 252:12 257:8 263:11 282:16 283:2 286:8 286:13,21,22 288:3

292:22

Miller 3:20

million 45:4,6,10,19 68:9 70:19 71:6,7 91:6,22 151:8 millions 121:3 278:16 minimal 267:12 minimize 55:8 56:9,13 minimizing 56:5 minimum 20:21 30:15 95:5,6,8 164:21 168:15 206:10 minimums 30:10 208:9 minute 228:11 minutes 87:5 169:21 mischaracterize 142:17 miscommunication 224:16 miss 264:1 missing 37:4,19 187:12 222:9 misspoken 221:14 mistake 224:10 misunderstood 212:19 Mitchell 139:14,15 mitigate 82:21 mixed 175:1,4,5,7 205:2 mixture 173:4,18 174:6 174:8 205:11 mobile 31:16 43:20 model 43:8 84:4 85:18 123:20 125:14 126:4 moment 56:1 59:7 86:11 219:6 289:17 Monday 293:5,7 monetary 31:8 money 23:21 72:20 95:13 123:8 140:21 141:3 177:15 282:6 285:2 month 42:4,10 45:7 68:9 75:7 77:3 91:7 94:10 115:18 140:1 145:1 191:16 259:8 259:22 270:6 monthly 13:4 20:11 44:12 45:5 72:12 144:20,21 months 80:9 254:5 259:13 month-by 191:15 mood 89:19 moods 89:17 more 14:15 16:9,10 22:4 26:6 43:10 51:13 55:10,15 57:18 70:9 73:18 84:14 86:17 90:15 94:10 115:2 117:14 118:7 125:18,19 126:2,2,5

141:7 142:20 156:17

165:7 166:13 191:12 191:20 194:3 199:16 234:8 241:17,18 242:1,2 245:14 248:2 248:3 254:21 263:16 265:8 270:18 271:7 271:18,18 274:3 275:3,6,7 276:8,9 277:1 285:18 286:15 291:11 292:11 moreover 144:18 morning 8:18,19 87:13 94:3,5 293:3 most 10:22 14:19 120:14 126:8 127:8 143:20 199:21 273:2 289:4 mostly 230:8 273:6 motion 7:11 8:9,12 29:13,20 97:3 128:15 130:6 131:2 146:12 169:14 183:1 209:6 216:22 221:20 222:19 move 13:8 27:8 32:14 43:7 83:2 96:18 129:11,19,20 130:5 137:18 147:16 150:14 156:3 160:18 177:12 182:17 224:21 227:2 230:22 233:1 241:22 251:2 267:18 274:7 moved 236:4 movies 14:22 moving 27:15 185:1 MP3 236:9 MS-529 3:8 much 8:4 15:19 16:3 57:2 74:2 81:21 95:10,15 123:13 140:16 143:10 151:6 156:17 168:1 171:13 184:20 194:18 199:11 266:20 275:6 275:6,12,20 286:2 multiple 124:15 multiplied 116:9 multiply 42:10 45:19 multitude 14:19 music 5:1,4 7:4 9:2,3,7 11:3,8,10,13 12:10 12:12,15,16,16,17 13:1,2,3,8,13,21,22 14:3,14 15:3,4,16 16:14,21 18:12,21 19:3 23:8 27:20 31:3 32:7,14 36:10 39:22 40:11,15 46:6,11,18 47:19 50:21 51:7,8 51:15,18 52:13 53:10

53:16,18,19 54:4,5,9 54:13,16 55:12 58:1 58:11,19,20 59:3,9 59:13,16 60:2,5,11 60:16,17 61:5,7 63:3 63:11 64:4,10,16 65:3,10 66:18 67:5 68:20 69:16,19 73:2 79:11 80:1 82:14 84:17,20 85:1 87:22 88:19 92:16 96:11,17 113:17,21 117:15,16 118:5,8 120:5,7,13 125:19,19 131:14,19 132:4,5,19 133:3,5 134:19 136:4,9,16,19 137:2 148:6 149:11 153:2,7,16 156:15 158:11 159:1,16 160:7.11 167:15 171:8 172:6 175:12 175:13,17,19 176:8 176:21,22 177:7,9,10 188:4,13 189:4,9,18 191:2 194:17 196:3 200:9 205:4,12,22 206:4,6,14 229:6,12 229:12,13 230:1 233:4 234:5,6 235:3 235:11 243:4,7 248:18,19 250:1 253:19 257:4 260:16 261:12 262:20 266:8 271:19 272:22 273:1 273:7 274:13,16 275:15 276:4,15 279:16,19,20 280:1,8 280:16 281:15 282:7 282:10,11,16 283:22 284:2 286:7,19 287:16 Musicmatch 13:16.21 14:1,4 49:18,20 50:4 50:8 158:7,14,19,21 159:4,7 162:14,19 167:17 188:8,16,21 189:5 190:4,5 191:7 191:19 192:6 194:22 195:3,6,7,13 MusicMatch's 188:17 188:19 195:1 MusicNet 13:11,14 music's 62:10 69:8 95:11 118:4 must 212:18 270:11 mvyradio.com 4:19 myself 86:11 MyStation 92:19 94:12

N

N 6:1 7:1

name 87:13 89:18 94:3 158:21 159:6.8 236:20 244:9 261:12 267:11 named 121:21 247:9 253:15 255:2 264:6 namely 125:16 Nashville 255:7 267:8 267:22 Natasha 247:8,8,9,9 Natasha's 247:14 National 2:15 4:2 5:1,4 native 209:5.8.10 210:17 211:2 212:13 213:11 214:6,10,21 215:8 216:18 217:1 218:1,3,8 220:21 221:20 222:3,18 223:8.11 224:15 226:13 natural 169:16 naturally 132:20 nature 30:4 31:11 164:5 229:19 navigation 65:9 near 85:14 nearly 273:4 necessarily 11:22 61:22 178:15 273:13 278:17 necessary 34:19 36:7 need 26:4 33:20 61:22 123:22 128:11 169:7 169:12 200:11 208:20 209:10 249:9 260:8 needed 24:13,18 needs 229:18 292:9 negative 242:1 **negotiate** 43:6 123:3 negotiates 134:21 153:3 negotiating 33:5 135:3 153:7 negotiation 119:3 156:5,9 157:2 negotiations 35:7 38:22 39:2 140:6 154:19 156:17 157:4 202:19 203:7,8 neighborhood 45:6 neither 220:8,20 network 70:17,20 71:1 71:6,16,20 118:21 289:4 never 134:2 145:12 161:8 270:17 276:13 new 4:13,13,17,17 8:6 11:3,9 17:19 19:6 48:5 131:16 133:20

134:1 136:6,12,21

137:6 138:11,19 140:2 230:9 235:6 240:19 243:18 244:18 246:20 247:3 249:15 250:9 255:6 255:12,20 256:21 257:19 258:3,17 259:17 261:8 262:2 264:11 267:21 273:4 273:9.12.17 274:10 274:17 276:4 277:16 newer 43:10 131:13 Newly 233:3 news 14:21 53:20 next 89:10,15 143:5 239:3 241:22 245:6 245:18 252:16 280:1 292:14 nice 50:11 night 81:1 Nikke 268:5 nine 44:3 47:9 166:3 181:16 186:19 218:15 224:8.18 Noncommercial 5:1 none 121:19 171:9 176:2,7 nonsubscription 9:12 19:8.12 20:6.10 21:20 22:2,5,12,14 22:18 30:9 42:10 45:5 73:21 82:9 83:3 90:12 91:8,9,14 114:20 116:13,15,18 117:1 122:15 180:19 180:20 182:6 non-subscription 195:6 195:12 note 83:11 235:1,9 236:18 nothing 136:18 171:2 195:15 223:19 notice 1:18 259:3 November 1:17 16:14 17:18 19:4,7 259:9 293:8 NPR 2:15,15 93:8,19 number 19:17 21:12 23:20 24:2 42:9,14 44:11,13,22 45:1,7 45:20 46:21 54:14,15 71:10 95:9,19 120:10 122:3 128:12 129:4 144:22 150:16 179:7 186:15,20 187:11,13 187:16,17 197:13 198:7 200:20 205:6 210:17 212:4 213:21 224:7.18 226:6 258:8 266:14,18 278:12,19 numbers 19:14,15

85:14 87:1 114:4 155:5 160:15 267:9 numeric 15:22 numerical 96:15 numerous 162:6 238:21 NW 2:18 3:21 N.W 2:6,12 3:4 4:8,23 5:9 0 O 2:4 7:1 object 29:13 38:17 58:7 130:9 164:9 174:16 201:9 202:12 206:13 207:9 209:20 225:17 291:7 objecting 211:4 objection 8:9,10,12 58:15 96:20 97:3 113:1 131:1 137:22 157:12 160:20 169:14 182:19,20 183:8,15,19 221:3,10 291:16 **obligation** 44:18 45:9 45:13,14 observations 66:3 **observe** 230:18 obtain 238:3 obviously 25:10 27:22 29:9 200:4 209:21 Occasionally 241:7 occasions 288:15 occurred 168:6 221:21 occurs 285:22 October 13:18 127:13 130:17 237:3 off 34:14 87:6 117:10 118:12 128:13 179:5 200:6 207:9 220:2 228:13 271:12 offer 9:9,13 12:16,19 24:19 27:4 33:21 113:5 120:5,7 122:7 128:7 155:17 157:7 157:10 175:12 205:22 257:11 277:3 246:2 277:6,9 280:11 288:10 offered 9:10,15 46:19 133:22 137:10 138:12 179:2 201:21 231:19 240:6 offering 13:22 14:11 21:21 22:2,3,5 30:10 30:17 36:6,18 73:19 74:5,7,9,12 83:4

116:12,14,19 125:2,4

127:10 132:17

133:21 136:13

149:11 180:20 182:6 193:11 195:1,2,5 231:18 240:17 244:18 257:7 offerings 13:21 21:20 40:11 46:6 118:4 148:8 205:6 offers 10:21 14:16,18 63:5 73:15 179:12 279:16 280:16 okav 8:15 19:14 76:22 78:6 87:18 90:17 154:2 165:22 225:4 235:9 247:5 248:5 255:14 271:10 275:2 279:14 293:4 old 152:2 once 49:11 249:9 257:15 one 7:14 9:11,19,22 12:7 14:11 15:8.9 26:21 28:20 32:7 40:19 42:6,21 43:1 44:15 45:9 48:6,14 48:14 54:8,12 61:5 63:8 65:13 70:9 78:15,16,22 79:21 92:20 123:21 130:19 132:8 137:16 140:1 151:19 159:10 165:6 173:16,18 179:1 185:12 193:20 194:2 194:8,12,21 196:13 208:1 212:8,12 214:18 215:16 219:9 227:10,10 231:8 232:3 243:5 245:17 245:20 246:6,7,11 248:8 257:16,21 267:17 268:2 272:14 276:22 277:22 280:3 282:2,8,15,17 286:2 286:9 289:17 292:11 ones 43:10 121:21 140:14 230:2,2,3 252:12 online 159:17 160:7 only 14:11 17:7,16 34:7 43:5 53:13 61:17,20 62:13 65:2,6,13 79:13.21 88:2 94:20 128:16 154:5 196:4 197:19 202:2 204:4 222:20 224:3 236:16 237:8 274:9 275:11 275:20 on-demand 32:12 40:12 41:10 188:18 on-going 12:2 on-line 250:13

operate 34:11 35:18 36:21 135:22 operated 18:11 operates 9:7 242:11 operating 48:21 49:3 85:4 123:20 163:20 163:21 167:19 181:8 182:10 operation 46:11 48:17 195:3 operational 207:16 208:2 operations 188:18 operators 33:5 opinion 39:8 opportunities 51:22 70:6 281:2,6 opportunity 22:10,17 52:4 67:9 85:3 123:19 141:6,10,17 143:11.13 159:22 170:2 175:13 199:11 199:14,17 200:11 230:17 240:19 241:16,20 270:2 288:11 **opposed** 14:12 27:12 55:11 177:7 218:13 opposition 146:11 option 33:22 126:9 159:1 orally 8:5 oranges 141:20 order 16:9 24:18 26:8 27:9,15 29:21 87:8 96:18,21 113:6,7 117:19,22 129:20 130:7 131:2 138:13 150:14 164:11 165:19 170:10 182:22 183:6,16,19 217:14 218:1 220:4 221:2 222:5,7,20 243:9 246:8,13 248:1 248:20 269:15 ordered 217:1 223:10 orders 169:13 ordinary 148:18 222:16 organization 72:20 194:11 original 17:20,22 18:7 19:10 189:19 216:20 235:10 261:15 other 8:5 9:18 10:5 12:12 15:22 18:19,20 25:4,9 30:13 31:6,17 42:5,21 43:2 44:17 48:1 54:16 55:9,11 56:16,22 59:2 61:5 66:19,20,21 121:8,19

122:1,17 133:9 144:9 161:9 166:10 171:17 174:13 175:21 176:13 179:11 185:16 191:3 196:10 203:14 204:12 205:11,15 210:11 217:13 227:7 236:13 236:13 242:9 260:5 263:5,6,8,14 265:15 274:11 275:19 277:1 280:7,10 281:12 286:12 others 10:5 282:10 285:17 ourselves 48:5 125:16 143:11 199:12 out 7:21 8:14 17:15 20:12,22 21:8 23:19 27:3 34:8 37:12 42:14 45:15,22 63:18 72:16 74:3 85:9 93:18 95:20 122:4 126:11 133:11 135:15 136:5 152:14 157:15 166:21 167:16 175:2 186:5 208:1 214:14 234:8 239:17 240:19,21 250:18 255:20 257:8 266:1 284:17 286:20 288:12 289:7,11 outcome 39:2 outlet 275:11 outlets 240:13 246:2 250:13 263:14,15 outside 38:8 58:1,1,11 59:3 61:4 64:8 69:3,6 69:13 73:2 123:3 289:3 outweigh 274:21 over 10:2 11:9 12:4 14:8 22:15 35:7 41:17 42:21 57:21 60:4 73:7 80:8 85:20 118:20 119:1 123:8 123:10,12 126:6 142:15 184:6,10,17 194:18,20 232:10 248:7 273:21 overall 14:16 15:4.5 36:17 40:11,19 42:14 44:14,18 46:6,11,18 52:11 53:4 60:16 66:21 72:13 84:20 116:20 188:4 overrule 208:5 291:16 Overruled 176:18 206:21 226:1 oversee 229:12 overstate 55:6,20

own 122:18 185:22 242:6,12 owner 125:17 owners 125:22 160:11 200:1,5,13 204:13 OXENFORD 4:22 o'clock 170:5

P P 7:1 package 9:17,19 72:13 76:4 79:12 248:17 packaged 72:15 packaging 178:18 packet 247:14 page 6:2,10 47:8 53:16 54:4,5,9,14 58:19,20 59:13,16 60:5 61:6 62:10,14,15 63:10 64:10,16 65:3,10 66:18,21 68:10,11,21 72:2 88:5 92:3 94:6 115:6,7 118:13,16 124:12 127:22 128:9 130:1 135:20 142:12 142:14,15 144:13,16 148:21 149:4,19 151:13 158:16 159:5 159:14,19 160:3,5 162:13,17 163:19,19 165:5,12 166:1,3,18 167:2,4,6 170:17,22 171:7,9 172:1,13,15 175:17,19 176:3,8 177:10 180:11,16,17 181:3,4,16 183:21 186:12 197:12 198:22,22 205:5,6 210:21 211:18,19 220:18 221:9 233:2 239:5 243:11 246:12 246:16 248:6,6,7 249:6 252:16 257:16 262:19 280:1 286:9 pages 50:22 51:7 52:12 52:15,22 53:1,6,7,8 53:11 56:22 59:10,10 60:1,10 61:2,5,8,19 61:20 62:1,3 66:20 66:22 67:5.6 71:19 72:11 73:7 120:3 135:7 142:13 163:17 164:4,22 166:10 167:19 173:2,3,16 175:1,1,4,5,7,11 187:2 204:20 205:2,7 205:9,13,20 paid 20:11,19 21:3,7 23:22 32:1 37:12 62:3,4 72:20 76:3 114:8 116:21 117:12

119:14 145:12.19 177:20 178:1,21 194:7 200:6 207:18 208:7 281:21 289:5,9 palatable 248:2 **Palmese 253:13** Pandora 122:6 Panel 14:15 21:4 27:1 paper 215:11 218:6 222:13,21 Paradise 4:20 paragraph 7:13 19:17 20:12 21:1,2 22:20 29:3 32:22 39:13 42:3 44:3 47:8,10 49:14 50:18 72:1 76:15 77:1,5,7,11 81:9 83:9,19,21 86:5 88:6,6 92:4,5 94:9,16 116:8 118:13,14,16 120:3,4 121:1 122:19 124:11 139:17 144:12,15 146:10 147:18 148:21 149:5 149:18 151:14 170:17 177:12 181:7 183:22 185:1,20 186:9 213:2,15 214:3 226:20 232:3,19 233:6 236:14 255:19 256:6,19 264:21 266:17 paragraphs 19:19 paraphrasing 47:15 parcel 166:21 Parkway 4:4 parlance 60:19 part 15:7 16:21 27:19 39:19 41:19 52:13 59:6 62:3 67:14 71:20 76:11 77:4,17 79:11 80:1,10 125:8 127:8 141:8 154:21 158:18 162:20 167:21 168:18 194:6 224:14,15 226:13 270:11 partially 162:8 participants 47:12 participate 35:3 231:6 243:6 participated 38:22 participating 203:7 particular 9:22 42:12 84:3 90:9,11 96:14 115:18 126:7 127:1 127:13 129:8 168:19 173:17 174:8 198:9 214:14 238:4,22 239:12 244:13

245:20 253:3 261:18

266:10 269:3 275:12 282:12.13 particularly 126:8 143:9 199:9 parties 125:16 129:10 155:18 164:14 183:4 partner 249:11 partnership 10:4 274:14 partnerships 240:14 parts 59:13,16 65:4 77:15 party 9:19 29:10 pass 93:18 passed 7:21 8:14 passive 55:10 past 36:9 37:11 123:1 124:8 125:1 239:16 263:17 291:20 patiently 229:3 Paul 2:5 265:17,18 Paula 251:17.18 252:2 pause 53:5 86:13 89:9 92:15,21 126:18 152:16 165:2 167:5 169:10 180:2 186:22 187:19 209:18 210:15 289:18 pay 13:3 24:21 25:21 32:16 37:9 47:17 61:3,9 69:9,15 74:6,8 74:11,14 75:7,12 76:9 83:7 93:21 95:1 114:9,10,12,15,16,19 114:19,21 117:15 123:2,14 127:20 139:20 144:2,5,9 151:7 152:4 176:22 177:1 199:22 200:22 201:5 202:3,9,15 203:3,17,21 paying 21:19 24:14 25:16 37:8 38:15 41:22 60:22 74:16 76:12 82:19 120:20 125:12 139:22 145:6 178:4,7 207:7 208:8 266:7 288:20 289:1 290:9 payment 42:1 44:14 73:14 83:5 144:21 206:8 228:1 290:15 payments 115:13,14 117:2,3 144:20 146:13,20 pays 79:10 94:10 118:6 160:10 178:10 180:21 181:18 182:4 197:7 PC 32:14

penalty 197:1,7

pending 202:8 penetration 240:11 penny 45:18,20 140:1 142:19 198:10,15 people 53:22 56:18,20 67:8,18 68:9 70:7 75:17 126:2 134:8 163:6 167:13 192:14 192:22 193:2 230:5 232:16 239:20 241:15,17,20 242:1 250:3 260:13 265:15 287:7,11,13,20,21 people's 122:17 **Pepsi** 71:5 per 17:6 20:21 23:18 30:10,14,15 42:1,3,4 42:7,19 43:7,10 44:4 44:5,15,16,19,19 45:2,6,8,11,15,18,22 46:1 75:7 86:7,20 87:20 90:1,15,18,22 95:4 114:10 125:13 138:13 140:1,1 142:19 144:19,21 145:3,13 172:13,13 180:22 182:4 186:16 186:20 187:11,17 198:10,15 206:10 207:3,5,18 208:8,22 210:9 212:5 213:21 213:22 218:15 223:18 224:8 226:7 226:11 284:15 percent 37:5 76:16 79:14 86:21 171:20 171:20 179:14,15 186:13 212:2 274:9 274:11 percentage 20:20 26:11 26:14 46:5,18 61:1 77:2 95:17 115:13.19 115:20 116:20 176:13 179:6,10 180:22 182:8 184:17 184:19 206:9 207:3,4 207:14,15,17 208:7 percentages 181:6 206:19 perform 125:18 230:1 278:4 performance 1:6 23:18 44:5 87:20 115:5 144:19 145:3 146:13 180:22 182:5 performances 12:20 22:1,6 23:20 44:13 45:21 74:11 145:1 280:17,19 performed 272:11 perhaps 60:9 62:17

137:20 233:19 271:22 period 17:13 36:9 85:21 120:4,19 permanent 140:3 permit 119:18 permitted 118:20 Perrelli 2:5 6:6,9 8:10 27:8,17 28:8,10,17 29:5,8 38:16 58:6 93:14,15 94:2,4 113:14 115:7,11 128:18 129:3,18 130:2,14 131:10 132:15,22 133:10,15 133:17 137:17 138:9 147:13,15 149:8 151:1,5 154:1,6 155:1,4,16,22 156:20 157:6,14,22 159:13 160:18 162:7,11 163:14 169:15,19,20 170:11,12,15 172:10 173:14 174:18,19 175:8.10 177:3 181:12.15 182:16 183:17,20 196:22 197:15 200:19 201:8 202:11 205:3 206:3 206:12 207:8,20 209:1,19 210:7,10 211:4 212:21 213:6 214:13 215:4,5,6 217:8,9,18 219:13,16 220:9 221:11,13 222:9,12 223:15 225:16 227:9,10,13 228:4 Perrelli's 39:7 person 69:19 146:19,21 171:1 187:6 261:7 personality 89:19 personally 226:12 personals 14:21 personnel 166:14 230:8 232:4,13,20 266:19 290:18 291:2 **perspective** 34:15 78:5 per-unique 125:20 Peter 251:10,15 phase 216:19,20,21 217:3 phenomenal 258:4 phenomenon 242:17 Phil 244:10 phone 253:5 284:14 **phones** 31:16 photographs 12:21 53:21 photos 189:19 phrase 70:12 76:17

250:19 physical 200:17 275:21 physically 236:5 pick 245:18 picking 245:6,11 picture 124:1 pique 282:12,15 Pitaro 152:20,21 place 63:5 71:3 74:15 128:7 133:1,3 134:4 259:16 273:16 289:11 placed 256:12 places 187:8 205:16 plan 163:21 167:19 247:20 play 30:10,14 64:1 89:9 95:10,16 131:19 132:19 133:3,4 136:18 159:1 206:10 207:3,18 229:13 233:5 236:10 237:9 246:2 258:19 262:21 262:22 270:7,14 274:8,11 276:8,9 282:7 287:2 290:8,10 played 32:8 42:14 120:16 231:12 250:16 272:19 285:6 player 52:6 56:13 63:13,16 254:17 259:14,14,15 260:1 playing 246:7 249:20 250:14,21 256:13 259:1 263:6,6,14 273:1 275:7 290:13 plays 95:9,18 116:1 233:11 239:18 274:3 279:19 281:20 please 41:5,8 224:21 227:2 237:12 242:18 265:20,22 271:1 pleased 16:11 **PLLC 3:20** plug 248:11 Plus 9:15,21 14:5 75:5 75:8,15 76:6,8 77:4 189:11 201:2 point 7:10 16:5,17 18:10 19:15.16 33:10 125:1 137:21 155:9 159:2 163:9 169:16 220:19 222:9 223:15 225:22 pointing 149:3 points 53:18 87:16 158:16 **poorly 241:5** pop 251:16 265:18

popular 120:14

portability 31:14 32:4

32:10 118:16 portable 13:8 32:8,14 43:20 portal 15:6 57:22 58:2 63:5 66:9 68:18 portion 18:16 24:12 135:4 214:14 posed 174:17 position 8:21 18:1 24:21 25:9 26:2 39:1 74:10 161:8,14 163:7 166:19 229:10 230:17 231:5 235:8 positive 256:2 263:8 266:20 posits 83:11 possession 218:8 possible 15:19 16:4 168:2 244:8 246:1 252:21 253:8 274:8 possibly 81:21 **posted** 136:3 posting 261:5 post-for 236:15 post-trial 80:6 potential 159:7 241:5 241:19 256:8 276:16 potentially 238:7 243:4 257:7 263:10 275:9 282:19 precisely 156:4 predominant 174:9 predominantly 61:21 171:14 173:2,17,22 174:3 predominate 174:14 premium 13:1 14:4 32:1,16 72:14 178:16 178:18 189:9,16 190:6 194:9 202:3 203:21 prepared 48:15 158:11 219:15 220:12 221:7 preparing 215:9 221:1 preprogrammed 10:22 17:17 18:20 34:12 36:19 88:11 89:2,3,8 89:13,20 90:3,19 91:17 92:6,7,10,11 93:4.5 94:11.22 114:11,14 116:11 118:4 120:8,9,11 153:17 154:7,9 157:9 188:13 presence 68:15 203:13 presentation 158:6 159:15 161:7,10 163:10 243:1,3 244:6 252:22

presentations 220:6

presented 79:22 210:7

212:21 presenting 210:10 213:5 president 9:1 232:17 251:15 255:17,20 264:10 presidents 230:10 250:7 press 63:3 151:2 167:3 247:13 263:4 pressing 169:12 presumably 166:8 271:16 presume 46:11 pretty 85:22 147:7 160:17 261:19 279:13 previous 135:22 237:21 previously 17:10 71:12 80:19 113:9 131:5 138:5 183:10 186:6 206:7 209:11 268:15 pre-existing 24:3,9 26:11 pre-unique 124:20 125:4 price 9:19 20:21 55:17 75:12,17 76:6 77:17 78:15,16,18 79:5,10 80:2 140:3 prices 57:11 78:12 pricing 77:15 129:7 primarily 76:12 205:16 primary 50:3 193:17 208:15 principally 10:3 22:13 193:10 printouts 209:7 prior 28:13 44:7 145:2 151:17,18,21,22 155:11,12 189:4 217:11,12 249:17 252:22 254:11,14 288:6 **priorities** 229:17 230:2 273:17 priority 254:20 258:18 277:17 privileges 156:6 **pro** 95:8 163:20,20 233:15 probably 34:14 90:21 91:3 139:3 141:1 171:21 271:6 274:8 274:10 problem 16:2 168:20 224:10 292:19 proceed 221:2 **proceeding** 1:9 47:13 124:5 146:9 149:22

151:16,17,22 156:7

156:13 164:7 231:14 process 14:8 48:3,5 162:20 168:10 **produce** 273:10 **produced** 27:22 129:6 130:11 134:14 152:18 158:3 160:22 161:21 209:3,5 210:17 212:10 213:12,20,22 214:7 215:10,12,21 216:5,7 216:9,15,16,18 217:11,12 218:2 219:18 222:4,13,16 223:14 product 50:22 51:20 55:7 64:18 69:20 73:12 75:4,6,11,15 76:9 83:17 85:4 121:3,4 190:9 195:1 208:15 233:8 290:9 **products** 9:7 12:9,10 14:10,10,14 40:1 122:16 194:9,10 248:14 profanity 233:19 professional 11:1 **Professor** 47:6,11 49:15,22 50:19 51:3 51:6 54:10 55:3 57:19 64:7,12 66:10 72:4 77:13 81:11 83:10 85:18 86:6,9 211:16,20 212:14 213:12 216:3 218:12 220:11,15,16,22 221:6 224:14 226:13 Professor's 61:10 proffer 225:3 226:22 profile 52:18 profiles 89:18 profit 82:1 148:11 191:8 profitability 48:21 profitable 70:3 program 11:4 196:18 259:17 285:6 programmed 10:13 12:18 92:14 programmer 244:1 programmers 11:2 255:22 programming 90:2 229:7,12 242:8,10,11 244:2 278:5 programs 271:4,17 280:20 281:13 286:10 prohibition 31:22 project 70:8 85:3 159:6 159:11

projected 124:8 projection 84:19 168:10 projections 84:1,3,7 124:10 165:13,14,21 166:6 168:8 185:11 185:19 186:21 187:4 187:4,18 prominence 172:17,19 **promise** 151:15 promote 31:10 125:19 136:17 232:5 233:3 233:16 252:9 257:5 270:5 271:5 275:16 275:17 279:17 280:13 288:17 promoted 126:2 254:19 273:21 promoting 232:8 **promotion** 126:6 200:8 237:13 238:8 248:21 251:16 270:10,11,21 275:13 promotional 30:19,20 31:2,11 119:8 198:5 204:4,12,15 230:18 231:6,19,22 232:4 234:8 236:10,15 248:17 256:4 266:15 266:19,21 269:14 271:17 273:17 274:21 281:11,12 288:3 289:12 290:12 291:19,21 promotions 230:11 231:10 232:13,20 244:11 252:4 257:9 266:8 269:20,22 289:3,3 290:20 properly 60:4 properties 70:22 proportion 43:1 proportionate 139:22 proposed 158:14 proposing 210:11 proposition 14:17 proprietary 118:21 119:1 Pros 236:6 prosecute 38:5 **prospective** 48:19 49:9 196:16 prospectively 196:12 protective 16:9 27:9,15 29:21 96:18,21 113:6 113:7 129:20 130:7 131:2 150:14 164:11 165:19 169:13 182:21 183:6,16,19 provide 10:6 31:8 119:13 125:21 179:6

211:10 217:1 231:22 241:2,3,8 257:10 258:14 267:1 269:10 273:11 278:3 283:8 284:18 provided 13:11,14 124:15 131:12 146:9 182:21 208:13 209:22 218:5 219:17 219:22 222:15,21 225:13,18,19,22 226:3 234:5,6,10 239:7 242:16 250:5 260:4 269:6 278:16 285:9 291:19 providers 10:5 121:14 141:11,15 143:12 199:12 provides 123:21 178:18 284:2 providing 149:12,14 198:4 233:4 260:12 277:16 284:19 provision 181:17 provisions 129:7 pro-rata 42:2,12 77:17 95:5 116:1 public 2:15,16 4:2 15:19 16:3,10 129:11 150:16 151:3 161:15 164:2 165:16 166:19 167:3 168:2,21 169:8 241:6 publicize 279:17 publicizing 288:6 published 261:21 publishers 117:15 118:8 160:12 publishing 149:16 punitive 126:1 purchase 162:19,21 233:11 purchased 70:19 150:7 150:10 159:4 purchases 178:21 purchasing 261:10 purpose 185:16 226:17 purposes 171:3 174:2 185:13,22 191:13 215:17 pursuant 1:18 87:21 177:16 **pursue 22:17** pursuing 123:18 push 266:11 put 16:15 27:8 93:19 129:20 130:6 163:7 165:18 216:16 220:5 233:17 244:17

258:16 278:8,12,14

287:4 289:7

puts 33:19 putting 12:9 67:19 226:17 230:3 **p.m** 170:6,8 293:6 qualified 208:19 qualify 12:5 62:2 qualitative 162:22 **quality 276:15** quantify 275:2,4,5,9 277:4 quantifying 277:9 quantitative 162:22 question 26:9 27:9 28:12 30:1 31:12 49:6 58:15 59:5,6 61:15 62:20 64:22 66:15 69:18 71:21 78:9 115:18,21 123:6 129:1 132:16 133:5 133:14 135:19 141:17 142:16 143:2 143:5 149:7,9 150:15 150:20,22 151:6 153:13,20 156:17 162:8 163:5,13 172:22 174:16 176:12,16 178:20 186:12 194:21 198:12 199:6 201:14 204:3 206:19 210:5 211:13 212:1,17,19 213:16 216:17 217:3 219:9 221:3,8 227:15 252:20 286:2 289:14 289:15 290:22 291:8 291:12,15 questions 14:13 15:20 28:13 87:3,9,15 93:1 93:10 96:14,19,22 135:9 137:12 143:15 156:21 161:19 168:20 173:9 175:5 196:22 198:8 200:20 205:1,2 206:4,16 207:9,13 208:11 210:6 212:21 223:16 227:5,7 230:22 253:12 270:19 279:1 279:2,4,12 289:20 290:2,6 292:2,3 quick 253:11 quickly 37:18 251:2 253:8 quite 79:16 quote 47:10 199:5 232:2,18

R

R 2:10 4:15 7:1

radio 2:15,16 3:17 4:2 4:20 5:3 6:6 9:9 14:7 22:11,15,18 25:4,5 31:19 32:18 33:6 34:20 35:8 49:3 50:10,22 51:2,10,15 51:19,20 52:3,9,20 53:2,3,8,13,15,21 54:7,15,21 55:6,7,10 55:19 56:4,13,15 57:3.8.12.18 58:1 59:10,14,15,17 60:1 60:3,11,18,21 61:12 61:18,21,22 62:2,5 62:11,13,14 63:8,9 63:10,12,20 64:6,9 64:14,18 65:3,5,6,7 65:10,17 67:6,8,8,13 67:19,19 68:4,5,7,11 68:12,16 69:3,7,13 69:14,18 70:1,2,7 71:8,9,11,13 72:6,9 72:19 73:7,8 83:17 84:11,13 85:4 87:9 87:14 88:7,10 92:13 118:5,5 121:8,12,14 121:17,20,22 122:2,7 122:9,12 138:19 139:19,21 143:12 153:12,17,17 156:15 159:3,19,22 160:12 170:22 171:1,7,15,20 173:3 175:13,20 180:20 190:9 195:1,3 198:20 199:13,21,22 200:3,8 201:3 203:15 205:5,10,13,14,17,20 230:10 231:9,11,11 232:1,9 233:10,18,20 234:1,3 236:6,17 237:6 238:3,9 240:2 240:5,6,7,10,20 241:15 242:8,13 244:1,2,11,17 246:1 247:21 248:2,13,22 249:2,4,20 250:8,17 250:21 252:9 254:11 254:17 255:22 256:13 257:9 258:5,9 258:11,18,22 259:14 259:14 260:1 262:8 263:5,11,15,18 265:5 265:6 266:9,11 267:12,13 269:11,16 269:18 270:7,10 274:3 276:7 281:10 282;22 285:16 290:9 Radioio.com 4:20 Radio's 69:8 **RAHN** 5:15 raised 61:15 85:17

211:6 ran 71:3 range 12:20 151:9 ranging 14:20 ranking 258:9 rate 1:9 17:6 23:1,6 24:3,7,9,15,17,22 25:22 26:10,12,14 34:1 37:8 41:18 42:1 42:18 43:5,9,11,16 44:5,7,15 45:8,11 47:17 48:3,6,13,19 49:4,9,11 85:7,11 87:20,21 88:1 89:4 114:13,15,19,21 115:5 120:20 125:3 127:21 128:19 129:13 141:4 144:3,6 144:10,19 145:3 151:16,19 152:2,5,5 181:1 182:5 198:15 198:16 201:1,1,18 227:17,22 241:16,18 258:5 rated 95:8 rates 17:10 25:17 26:6 33:15 37:13 38:13 42:17 47:14 55:13 85:12,16 86:1 94:15 114:13 123:1 139:20 144:8 181:8 196:3 201:5,6,17 rather 77:19 114:16 182:3 203:15 213:6 215:1 291:15 rating 11:8 ratings 88:20 242:12 242:13 rationale 24:20 158:17 158:19,20 161:6 162:13,16 Ray 255:11,12 **RCA** 235:3,7,10,17 251:16 253:19 reach 17:19 38:4 48:20 124:3,4 132:18 155:19,20 276:16 291:18 reached 65:2 156:19 157:5 react 34:12 35:8 47:18 48:16 49:19 51:3 reaction 81:14 82:5 86:8 reactions 263:19 read 154:16,20 199:1 reading 147:5 155:8 223:12 ready 81:3 248:20 254:7 reality 218:14

reflected 94:16 181:6 remind 8:20 10:15 really 14:2 51:7 63:17 267:14 268:19 269:3 182:9 197:10 226:6 14:15 26:22 70:14 80:10 126:7 173:1 269:9 270:12,15 86:11 229:5,9 207:17 244:22 249:9 271:2,6 273:10,16,21 281:6 remix 247:15,18,21 249:10 250:10 274:6 273:22 274:1 275:3 reflecting 89:19 274:12 278:11 275:11,16 276:8,9,10 reflects 13:17 77:6 248:12 160:9 163:6 206:8 remixed 233:20 276:12,18 278:10 reason 50:3,12 67:4 remove 136:8 reform 48:3 82:1 159:4 173:7 279:16 281:1,14,18 renegotiation 17:9 281:20 282:3,9 283:1 regarding 158:13 282:15 283:1.2 renewal 134:7 283:3,9 284:3,7,21 reggae 265:18 reasonable 55:1 201:6 repeat 153:13 290:22 285:5,8,19 286:1,14 regular 78:18 148:13 reasons 35:12 75:22 238:11 242:8 247:1 repertoire 17:15 24:12 162:19 164:20 288:1,10 289:11 264:3 269:9 282:21 25:6 26:4 27:3 34:8 277:22 282:9 290:14,18 291:2,20 rebuttal 15:13 16:13 **recording** 11:12,13 285:16 35:18 36:8,14,22 37:2,6,12,21 38:2 12:3 116:21 117:2,3 regularly 255:9 47:6,9 58:8,10 72:2 77:8 83:21 144:15 117:9 118:7 125:17 Rein 5:8 196:17 201:21 rephrase 58:14 69:10 125:22 129:9 149:16 rejects 77:12 216:16,19 217:17 relate 173:9 201:13 203:10 272:3 231:14,15 283:12 160:11 200:1 251:18 replace 200:17 related 96:22 128:20 recall 140:11 172:12 recordings 1:7,8 95:11 159:16 193:18 report 145:21 146:20 197:3 253:1 261:16 95:16 117:13 119:14 196:20 220:15 196:21 123:15 127:2 272:11 receive 11:14 233:22 reported 146:13 234:2 273:19 274:4 284:20 223:18 276:13 277:20 282:6 records 231:3.12 relates 8:2 176:13 reporting 148:14 285:5 232:17 235:17 238:4 212:15 221:15 represent 46:7 87:14 243:2,19 245:22 216:3 relating 128:16 received 6:17 113:12 relation 156:14 199:17 represented 46:19 131:8 138:8 183:14 246:21 247:11 251:16 252:3 257:20 211:9 253:6 80:19 220:10 238:11,13 241:6 representing 94:4 264:2 265:19 271:7 Relations 229:8 257:22 261:11 142:9 relationship 15:16 266:18 278:2,6,17 recount 220:4 16:16 78:21 85:5 **Reprise** 262:15 286:4 **recoup** 21:13 receives 116:10 148:7 recouped 21:15 276:6 reputation 276:3 request 129:12 164:19 **RECROSS** 6:8 227:12 relative 15:5 21:22 237:13 receiving 260:16 263:7 **REDIRECT** 6:7,15 160:10 171:13 266:4 requested 223:11 290:14 195:19 290:3 172:17 174:7 requesting 244:20 relatively 21:11 recent 120:14 Redwood 4:4,5 refer 21:2 23:17 41:1 release 151:2 237:8 require 26:3 31:9 recently 197:8 recess 87:5 170:5 219:5 49:14 70:16 83:20 238:14 239:13 40:18 172:6 228:11 292:10 293:5 149:20 247:21 254:7 required 17:14,21 released 233:4 247:11 25:21 172:9 224:20 recessed 170:7 reference 19:22 83:22 recommendations 11:9 86:7 156:12,13 254:11 255:13 283:15,20,21 176:15 198:19 206:5 recommended 12:18 releases 11:4 requirements 136:7 relevance 157:4 requires 136:18 283:8 reconvene 170:7 293:7 210:8,18,21 211:15 relevant 32:20 123:13 research 11:2 239:17 record 11:22 12:8 211:16 212:7 248:13 264:5 123:16 155:12 156:6 240:14,16 256:14 13:17 15:19 16:4,10 referenced 146:15 156:18 258:13,15,17,21 24:11 39:12 46:4,7 261:20 274:2 285:15 relied 213:19 215:17 54:2 79:17 87:6 96:5 185:10 210:13 213:2 216:4 220:17 222:1 128:12 129:14 213:8 215:13 255:18 287:2 223:1 224:14 reserve 136:7 146:14 165:18 168:2 268:15 168:21 169:8 179:6 referred 26:21 96:1 relies 186:11,15 212:4 resolve 62:22 126:14 132:11 139:8 212:9 224:6 resolved 222:20 181:5 184:16 220:2 resources 194:14 142:4 146:3 152:10 Religious 5:1,4 221:14 228:13 rely 84:3 186:10 229:14,21 230:6,8,16 157:18 179:20 284:16 respect 10:1 11:13 12:7 185:20 186:7 205:4 213:17 230:19 231:20 232:7 17:19 18:1,17,19 relying 220:22 221:6 232:14 233:11,12,12 209:14 213:14 referring 77:18 211:20 224:18 19:11 20:9,17 22:7 233:13,21 236:4 remained 17:16 120:12 22:18,22 25:3 26:9 217:16 224:12 226:5 237:6,10 238:2 28:2 33:15 34:4 remaining 49:7 239:11 240:15,18 226:8 258:10 266:10 244:11 245:19 246:8 refers 83:19 137:5 remains 221:3 42:22 43:14 50:5 249:17 250:4,7,14,16 219:20 224:11 remember 114:22 52:19 53:17 56:15 reflect 77:1 79:17 140:13 142:8 143:2 59:2 67:5 70:2 83:5 254:1,9,11 255:18 94:17,19 95:4 115:15 147:10 184:22 209:6 258:19 259:2 260:11 162:18 163:2 213:22 281:11 remembered 212:19 115:22 118:1,3 263:4,22 264:20

133:20 143:19 144:1 145:17 155:18 162:12 173:15.21 174:22 176:21 177:15 187:3 188:7 191:6 195:5 196:9 223:10 227:20 231:7 266:5 respond 220:7 response 221:11 227:15 258:5 285:21 291:12 responsibilities 8:22 229:10.11 231:9 responsibility 80:9,13 **responsible** 9:3 146:19 229:14 rest 67:6,11,17,19,20 67:22 68:1,2,4,6 69:19 122:13 168:17 restate 272:3 restricted 16:7 20:2 28:6 29:10 128:14 129:6 130:10 154:17 154:22 160:21 161:21 164:6,16 165:1 166:22 168:12 168:14 169:1,6 179:6 180:13 181:5 183:1,2 184:16 restrictions 32:13 restrictive 96:16 129:15 result 25:22 38:6 56:3 56:6 65:17 71:15 122:4 193:17 271:6 resulting 38:14 202:22 results 191:14 252:21 253:2,4 resume 89:9 return 257:11 278:18 reveal 168:22 186:15 212:4 reveals 224:7 revenue 50:21 51:2,6 51:10,17,22 52:7,8 52:22 53:1 54:1,7,9 54:14,20 56:21 57:2 57:22 58:3,20,21 59:9 61:1,1,7 62:2 64:3,11,14,15 66:11 66:13,18 67:1,10,15 69:2,6 70:1,6,9 71:2 74:3 77:14 78:4 81:21 82:4,6,8,21 84:13,20,22,22 85:2 85:9,14 86:3,7,21 115:13,19,20 148:1 149:10 171:3,11 172:1 174:2,10,12,21 176:2,7,13 177:5,9

180:22 181:22 182:3 188:1,7 189:12,17 190:11 194:7 200:3 206:1,9,17,20 207:5 207:11 208:7 revenues 51:16 54:6 63:14 69:12 72:6,7,9 83:11 84:9,10 85:6 85:19 140:20.22 148:6,7,21 170:20 reverse 243:9 246:13 review 169:13 218:8 reviewed 215:17 218:7 reviews 263:5 **Richard 253:13** right 1:6 24:1 27:3 31:9 37:10 38:2 39:7 46:15,16 50:17 53:5 58:16 63:1,17 65:8 65:12 75:2 95:7 117:13,15 119:4,9,10 119:15 120:22 122:14 124:17 125:5 127:4,11 128:5,6 129:21 133:4 136:7 136:16 142:10 144:11 145:8 152:3 160:1,16 162:10 172:2 182:1 184:7 185:4 186:3 190:12 191:1 192:7 193:1 195:15 196:11 197:14 201:15 213:17 214:18 228:2 232:3 246:16 257:2 261:13 272:7 279:17 280:8 281:2,16,22 283:14 284:4,8,16,22 285:13 287:7,17,21 288:13,18 290:10 rights 31:3 44:1 right-hand 197:13 ring 275:22 276:1 rising 83:12 risk 33:19 202:3,7 Road 5:17 Roback 6:3 7:4,6 8:5 8:18 30:1 39:14 46:3 47:8 59:12 64:2,19 77:12 79:20 81:8 87:13 93:2 94:3 96:9 126:19 131:11 133:18 139:12 142:8 146:7 152:17 158:1 159:14 162:12 165:9 170:1,16 175:11 180:3 183:21 195:21 203:12 225:7 227:14 Roback's 7:14 146:15 210:1 221:15 ROBEDEE 3:7

ROBERT 4:14 6:3 7:6 **Roberts** 1:23 7:21 8:1 28:7 46:3,10,17 47:1 47:3 80:12 115:6,9 116:17 155:1,7 159:9 165:3,8,12,20 166:1 166:7.10 167:6.11 211:18 214:9,12,17 216:13 261:14 270:20 271:10,15 272:5,8,14,17,21 274:20 276:17 277:8 278:11,21 291:12 292:18 Robin 257:17,18 rock 264:19 roll 136:5 284:17 Room 1:13 rotations 262:22 rough 90:22 roughly 77:1 160:14,15 royalties 69:9,16 83:5,7 84:4 116:21 117:9 125:12 199:22 285:5 royalty 1:1 3:11 44:14 44:18 45:9 49:4,9 85:7,11,16 96:10 117:2 123:14 125:21 138:19 145:16 149:4 281:21 290:9,15 rule 36:12 ruled 221:19 ruling 221:21 run 26:8 70:10,12,15 70:17,20,22 71:2,5 71:15,20 73:7 218:15 237:14 271:4 276:14 running 66:20 270:5 271:16 runs 71:1,18 **Ryan** 5:7 6:6 87:12,14 92:22 227:6,8 278:22 279:2 **R-2** 6:23 209:16 213:7 213:11 214:5

225:9 226:9

R2 217:5 220:21 221:5

223:7,21,22 225:1,6

S S 7:1 sake 15:18 sale 63:14 71:16 143:8 199:9 200:9,15 Salem 5:2 sales 41:11 189:11 190:6,8 194:4,5,5 200:18 246:5,9 265:5 267:9,16 268:18,22 269:15 270:16 275:18,21 276:10

Salter 235:3,5,6,10,12 236:8 same 26:9,16,16 28:3 66:6 74:20 76:21 85:12 89:18 91:4 113:21 114:19 132:16 168:2 171:6 177:8 185:18 186:14 202:9,14 203:1,3 212:3 214:6,22 223:8 223:20 224:6.12 233:22 234:2.2 240:16 242:12 249:17 266:2 271:10 282:21 287:9 289:12 satisfy 226:19 save 16:1 saw 135:13 240:9 280:4 saying 37:22 56:11,19 56:20 68:8 73:5 85:22 127:17 132:17 142:19 166:2 187:16 202:14 213:18 214:13 260:22 267:14 says 47:12 128:2 135:20 136:14 137:3 137:13 144:17 146:11 153:12 154:13 177:2 190:16 212:1 214:3 218:4,22 235:10,11 236:14,18 237:2,12 245:5 247:13 248:10 249:9 249:18 250:20 252:21 254:4 256:7 256:19 258:8,12 259:3,8 260:18 262:7 262:19 264:22 265:20 **SBC** 10:4,7 71:22 72:7 72:11.21 73:11 75:9 76:2,3,17,18,20,20 77:2 177:16 179:7,10 179:12 SBC's 73:13 SBC-AT&T 208:12 **SBR** 5:13,16 scale 50:4 241:16 270:10 schedule 225:11

scheme 168:7

Schleimer 3:13

Scott 255:11,12

screen 56:5

screens 61:17

Sean 265:17,18

scope 38:8 143:21

280:20 291:10

3:19

SCHETTENHELM

search 14:20 65:16.17 searching 65:16 second 20:18 25:1 40:13 92:4,20 146:10 154:13 188:20 190:1 236:14 245:17 252:8 256:5,19 264:21 secondly 76:7 seconds 239:19 section 205:14 233:2 239:3 262:17 264:5 266:12 secure 33:4 36:13 237:22 **secured** 236:15 security 197:2,6 see 88:7,21 92:8 115:10 124:3 137:3,21 145:4 149:22 170:18 173:13 187:9 214:22 224:20 225:17 237:2 244:3,20 252:21 264:21 265:3 267:5 267:17 268:16 271:20 275:11 291:4 seeing 57:17 259:13 seek 239:4 288:12 289:7,11 seeking 138:10 seem 241:9 seems 274:20 seen 135:11 140:9 select 229:13 282:16 sell 52:4,5 55:13 82:13 84:15,16,17 90:21 118:20 245:22 252:2 256:20 271:7 276:7 276:19 selling 200:13 sells 70:10 275:12 send 233:15 237:22 262:19 263:2 281:15 282:3,11 283:3 sending 237:21 sends 233:12 281:19 sense 115:2 117:18 224:11 235:14 239:8 240:3,5 268:11 sensitive 167:22 sent 135:15 236:8 247:13 256:6 265:14 268:9 sentence 67:16 92:4 139:18 144:17 separate 69:18 73:2 75:12 95:1 191:8 242:13 Separately 11:6 separation 77:14 September 237:4

sequence 215:20 222:6

series 41:14 158:16 service 9:10 10:2,20 12:17 13:2,10,11,12 14:6,7 19:8,9,12 20:16 22:7 24:14 30:9 34:11 35:8 36:14,15,21 37:18 40:11,13 41:10 42:10 43:15 50:11 51:11 52:2,3,9,20 53:2,13 53:15,22 55:11 57:3 60:18,19,21 67:7,13 67:17 68:2,12 71:22 73:11 74:4,12,17,20 79:11,15 82:9,18,20 84:11,13,17 88:10 90:12 92:1 94:9,15 95:13 113:17 114:10 118:20 148:8 149:11 149:14 171:4,10 173:18,22 174:8,13 174:13 175:12.14 177:19 178:2,16 182:1,11 188:18 189:22 190:7 193:11 196:17,18 201:2,3 203:15 205:15,17 213:7,10 217:5 232:1 232:1 236:17 238:9 240:21 244:17 249:1 249:4 250:9 256:13 258:5,11 266:9,11,14 266:22 274:3 services 6:23 9:13,18 12:12,13,15,16 14:19 25:4 26:12 33:6 35:20 40:22 41:2 46:16 72:14 76:4 78:4 81:12 91:12,13 113:16 114:1,5,8,21 118:6 122:17 124:16 126:22 132:5 136:4,9 137:2,5 148:2 157:8 157:9,10 160:13 173:19 174:7 177:14 177:17 178:5,11,19 179:1,12 181:18 189:1 190:16,17,21 209:15 219:17 222:15 233:8 237:10 263:12 288:17 service's 53:3 214:5 220:20 221:5 servicing 233:7,8,9,14 233:22 236:5,7,8 237:6 session 20:2 90:9 97:5 set 20:1,12,22 21:8 22:19 47:14 49:4,11 96:13 144:9 226:8 **SETH** 3:2 5:8

setting 77:16 settled 202:5 settlement 16:22 156:5 156:9 settling 25:22 seven 124:12 several 68:8 206:16 239:20 279:16 280:10 281:5 sgreenstein@constan... 3:6 share 42:2,12 54:1 116:1 139:22 160:10 181:22 182:3 **shared** 11:22 shift 125:2 shifting 60:4 Shine 264:18,19 268:15 **Shores** 4:4,5 **shortly 268:13 show** 52:16 157:7,10 161:5 194:8 209:2,11 214:20 shown 140:11.13 195:22 196:19 211:7 215:3 shows 161:8 244:5 shut 36:15 side 43:13 50:6 60:11 60:11 133:9 176:16 272:9 276:22 sight 70:11,12,15 sign 13:7 53:22 127:6 132:4 134:22 135:21 138:11 signed 75:9 127:4 182:14 264:20 significance 207:19 significant 21:5,9 24:11 35:1 36:16 37:2 135:4 184:5 192:3 193:6,9 200:16 203:9 245:1 249:2 269:2 significantly 22:6 44:6 84:10 117:14 118:7 145:2 200:17 silo 242:13 similar 10:6 14:7 67:4 92:12 simply 23:19 164:10 169:3,6 211:9 216:11 223:22 224:17 simulcasting 121:16 since 155:14 166:2 170:1 240:9 244:18 248:2 252:4 258:17 261:21 single 35:19 72:15 178:21 237:11 245:7 245:11,18 247:15,18

252:8 254:6 256:8,20 257:12 266:2,5,10 273:20 singles 233:4 236:6 239:2 sir 92:20 93:13 225:2 227:8 228:7 site 60:16,17 61:5 65:7 197:16,18 260:19 271:20 272:1,18 287:11,14,21 sitting 147:1 203:6 situation 42:22 58:19 79:4,9 82:10 200:12 220:10 six 92:3,4 120:4 149:5 186:19 218:14 224:8 224:18 228:11 277:13 size 15:4,5 159:19,21 skip 89:10,15 90:13,17 241:21 242:2 254:22 skipped 90:14 skips 89:15 **SLEDGE** 1:22 7:16 8:8 8:11 27:14 28:14 29:2,20 35:15 36:20 37:7,15 38:19 39:6 41:4,7 55:21 56:3,17 57:5 58:12,16 59:4 60:9 61:14 62:6,12 63:1 64:19 65:12 66:1 73:4 77:9,21 78:6 80:4,18 81:2 87:4,7 93:2,8,12,20 96:20 97:2 113:1,4 128:15 129:22 130:12,18,22 132:15 133:7,13 137:20 138:2 147:10 150:17 155:9,20 156:8,16 157:1,11 161:2 162:1 162:10 164:12 169:11 170:4,9 172:10,19 173:8,13 174:18 175:3 176:18 182:18 183:7,18 195:17 201:11,15 202:13 203:2 206:21 208:4 210:4 211:12 212:16,20 215:5,22 216:6,12 217:4,8,15 218:16,21 219:5,10 219:13 220:3 223:4 224:4,19 225:2,20 226:21 227:2,6,9 228:6,9 278:22 279:3 279:6 289:21 291:14 292:3,7 293:4 slice 116:22

Slight 268:5

slightly 94:10 196:6 slower 85:13 small 15:7 46:22 47:1,2 273:9 Smith 2:5 142:9,15 243:20 Smythe 243:21,22 267:18 software 190:7 sold 71:14,19 73:6 74:18,20 78:19 150:21 208:15 sole 226:17 solely 8:2 18:17 solicit 237:7 290:20 solicited 248:16 soliciting 256:14 some 8:3 9:5 18:10,16 22:21 26:17 50:8 57:22 62:22 64:1,13 85:10 86:18,20 87:16 90:22 125:1 137:21 137:21 138:15 158:6 172:14.16 175:20.20 187:8 188:2 191:3 192:10 193:17 194:16 196:22 201:10 204:11 205:1 205:9 206:3 207:18 208:11,19 209:2 223:13,13 224:15 225:22 230:22 231:16 234:10,15 238:5 239:6,10 242:1 242:16 256:2,3,6 258:14,16 260:5 265:4,4 267:1 268:18 271:22 275:1.15 278:2,4,5,9 279:11 281:6,9,12 285:18 286:5 287:22 288:1,5 288:14 somebody 52:1,2 53:9 56:12 90:9,13 224:11 239:18 274:1 somehow 33:3 58:3 163:11 someone 55:8 79:10 246:22 253:15 255:2 255:8 260:22 264:6 someone's 163:2 **something** 24:8,18 29:14 32:15 56:18 57:3 64:21 145:22 155:18 156:21 173:9 202:15 203:16,22 220:16 264:1 277:2 285:7 sometimes 40:21 288:9 somewhat 24:8 26:10 somewhere 71:1 151:9

song 89:10,16 120:14 204:8,16 233:16 237:1,7,9 238:3,5,6,8 238:14 239:12,14,19 239:21 241:4,5,10,16 241:21,22 242:2,2 245:20,21 246:6,8 247:20 248:1 252:2 266:9,11 269:20 270:1,2,5 282:12,17 285:22 songs 42:14 52:5 88:21 89:5 90:1,11,14,15 90:18.18.21 91:1 234:2 236:9 239:4 240:19,22 244:8,17 246:3 252:11,12,16 262:21 270:14 279:17 280:14 285:6 285:17 286:8 290:8 290:14 Sony 39:20 114:1,5,7 114:12,15,16 180:9 180:21,21 181:9 183:4 196:1,13,16 200:20 203:14 232:21 235:18 239:1 250:1 251:12 253:13 **Sony-BMG** 114:1 soon 244:7 sooner 244:21 245:5 sorry 21:4 23:4 41:6 92:5 95:7 116:17 118:13 142:13 sort 166:13 211:10 241:1 246:11 263:1 sorts 63:7 sound 1:7 2:2 6:6,8,14 11:12,12 56:9 83:5 94:4 95:1,11,16,21 96:2,6 113:11 114:16 116:20 117:2,3,9,13 118:7 119:14 120:20 123:14 125:16,22 126:12,15 131:7 132:8,12 133:11,18 134:13 137:18 138:7 139:5,9,12 142:1,5 142:10 146:1,4,9,12 149:16 152:7,11,15 157:16,19 158:2 160:10,19 179:17,21 180:4 182:17 183:12 186:6 200:1 209:12 212:22 214:7,8 215:2 220:14 223:8,11 225:14 231:18 272:10 279:12 SoundExchange 2:11 22:22 27:14 28:2 sounding 248:4

sounds 62:7 142:18 233:20 sources 167:3 South 2:7 3:8 space 12:21 35:3 63:12 172:15,20 speak 69:4 speaking 15:20 31:3 34:13 160:14 special 282:18,20 specific 15:22 26:17 27:10,11 28:4 37:4 71:3 95:19 114:3 174:22 206:19 212:7 214:2 277:7 specifically 15:11 28:21 46:9 49:17 70:5 77:13 79:7 83:14 120:2 172:9 188:22 194:10 215:13 218:12 223:20 232:9 236:10 258:10 269:16 278:7 speculate 291:9 speculative 278:19 spend 8:4 232:4,8 spends 135:4 spent 61:12 140:21 199:21 spill 57:21 spillovers 58:11 spills 142:15 spirit 274:13,14 spoke 17:1 117:21 146:22 249:18 spreadsheets 223:14 square 172:14 squarely 79:16 squeeze 292:17 staff 11:1 192:9,11 244:1 267:20 stages 254:12 stamp 197:12 Stampler 264:6,9,10 265:12 **STAN 1:24** stand 79:4 176:11 standard 172:7 262:1 stand-alone 9:16 78:11 78:15.16 80:2 116:6 148:13 stars 241:17,18 start 11:7 39:12 56:12 76:1 94:6,8 123:9 234:19 248:16,20,21 249:4 293:2,3 started 43:6 217:2 229:6 265:3 268:14 268:16 276:11 starting 268:20 starts 47:8

state 44:3 81:11 stated 26:18 47:17 221:8 statement 7:14 19:17 19:20 22:20 29:11 41:22 47:6 77:8 96:11 117:22 147:2 147:19 148:11 161:3 170:17 177:6,13 197:10 210:8 212:1 212:15 214:2 215:1 216:7,10,17 217:13 217:16,17,19 218:14 218:22 220:12 221:1 221;8 222;2,11 224;1 224:5,5 226:20 232:6 233:2 238:20 283:12 statements 20:1 145:16 147:22 191:9 219:11 states 153:18 236:11 stating 266:19 station 11:6,7,10 18:18 52:16 89:6 90:20 91:2 120:16 181:11 181:13 205:19 233:10,18 276:7 stations 2:15,16 10:21 11:1,5,11,18,20 12:4 17:1,8,16,17,20 18:2 18:15,20 31:16 33:16 34:5,8,15 36:6,19 38:7 52:17 63:18 88:2,11,11,12,14,18 88:19 89:2,4,9,13,21 90:4,4,5 91:17,18,18 91:21 93:4,5 94:11 94:18,20,22 95:12,17 114:14,18,20 116:11 117:1,14,16 120:6,8 120:10,11 121:17 154:8,10 171:1,7 182:10 201:22 205:17 231:11 233:5 234:1,3 240:8,10 241:15 246:1 252:10 258:22 263:5,6,15,19 269:18,21 270:8 statistic 76:22 statistics 263:7.8 status 13:21 145:15,21 statute 283:7 **statutory** 9:8 10:19 11:18,20 17:2 18:3 18:21 26:11 33:3,11 35:6 41:22 42:18 43:4,9,16 44:7 45:8 45:16 48:3 58:4,22 67:1 85:4 87:21 114:13,15 120:20 125:3 127:21 144:3,6 145:2 151:18 152:2,5

152:5 153:11,16,18 157:7 198:16 201:1,1 201:5,18 203:16 227:17,22 stay 48:7 85:12 179:5 287:12,14 staved 47:12 staving 47:19 steam 236:15 Steinthal 4:3 6:5,8 7:3 7:10,19,22 8:2,13,17 25:8 29:7,12,22 35:16,22 36:2 38:9 38:20.21 39:9 41:6 41:12 47:4 55:22 56:2 57:6 58:13,14 58:17 59:5,20 60:12 62:9,16 63:2 64:21 65:9 66:4,14 73:17 73:22 77:10,18 78:2 78:7 80:5,15,21 81:5 81:7 87:2 93:17 97:1 113:3 128:13,22 129:5,21 130:8 138:1 147:8 149:6 150:13 150:19 153:19 154:2 154:15 156:2,11 159:10 160:20 161:3 161:11 162:5 163:14 163:16 164:13,17 165:4,5,14,22 166:5 166:8,12 167:7,22 169:18,22 174:15 176:10 181:10 182:20 195:18,20 201:12,13,16 202:14 202:17 203:5,11 206:15,22 207:12 208:10 209:4 210:6 210:14,16 211:14,19 212:18 213:9 214:11 214:16,19 216:1,2,8 216:14 217:7,10 218:4,10,19 219:4 220:9 223:5,6 224:9 224:22 225:4,5 226:4 226:16 227:1,4,15 Steinthal's 155:6 215:18 step 175:8 208:18 245:17 266:1 steps 244:16 stickwall 82:2,3,6,7,16 still 12:2 24:17 26:7 43:9 67:12 120:7 129:22 130:13,19,21 157:2 194:22 195:2 196:14 212:16 263:21 278:5

stipulate 147:9

stock 151:10

store 256:21 257:4 story 249:4 250:11 straight 92:13 strategic 158:17,19 161:6,16 162:13,16 strategy 160:22 163:22 168:4 stream 17:6 22:1 44:15 44:20 45:2,8,15,22 46:1 60:2 63:15 82:14 92:14 114:9.10 125:13,22 195:10,13 207:5 208:9 streaming 14:6 53:10 54:15 55:19 61:12 88:9 205:12 streams 13:5 45:1.6.8 74:6,9 Street 2:6 3:4,8 4:8,23 5:9 strength 276:5 strike 156:3 **Strokes 236:19** strong 261:19 struck 59:7 structural 125:14 structure 19:2,21 23:1 30:8 41:18 83:8 114:4 125:21 140:2 206:8 207:3 structured 43:13 58:5 58:22 structures 42:16 studied 278:14 **studies** 168:5 sub 191:6 subject 9:8 10:18 12:11 15:21 39:10 91:4 113:6,7 156:4 202:1 214:22 222:19 247:7 251:17 253:20 260:3 260:19 submit 163:21 168:16 168:17 226:17 239:18 submitted 231:13,15 subparagraph 86:4 subscriber 20:21 30:16 72:12 77:2 95:4,6,8 177:18 178:2,21,22 subscribers 79:14 179:7,11 271:18 subscription 9:14 13:4 13:10 19:9 20:7,8,11 20:19,20 21:21 22:2 22:12 26:10,12 30:9 30:12,16 40:12 41:10 43:12,15 73:12,19 75:17 76:6 82:19 83:3 84:21 91:15 94:8 95:12 122:17

139:19 159:1 160:13 189:21 subscriptions 43:17 subsequent 155:14 162:17 222:4 subset 60:16 61:4,16 63:11 65:2,4,11,14 65:15,19,21,21 273:9 substance 168:22 substantial 49:21 subtract 276:21 sub-BU 188:21,21 189:3 sub-business 188:7,8 188:11,16 190:4,5,12 190:22 191:7,10,18 succeed 241:5,13 288:7 success 241:19 242:3 252:1,13 253:9 256:3 256:15 258:20 259:13,15,20 267:10 267:16 268:17,18,22 269:2 288:4 successes 266:15 successful 83:1 239:15 249:16 267:13 273:13 277:19 sued 38:11 suffered 37:13 sufficient 36:13 sufficiently 64:17 SUGARMAN 4:14 suggest 19:16 suggested 253:6 270:13 suggesting 213:10 214:20 suggestion 34:9 35:4 49:19 suggests 54:11 144:14 144:18 Suite 2:7,12 3:14 4:9 4:23 5:18 suits 38:12 summarize 9:6 summarized 59:8 60:6 summarizing 62:10 summary 59:18 62:8 142:22 sunk 48:12,22 49:2 supplied 32:19 support 59:14 162:4 219:2 266:1 291:22 supported 9:12 65:5 supporter 254:4 supporting 192:20 supports 159:2 sure 9:9 10:20 16:19 20:3 29:17 40:8 45:3 56:2 67:21 75:1 86:22 115:17 118:1 123:5 134:7 140:18

141:19 153:14 163:7 163:12 187:1 192:16 218:11 219:10 229:11,15 234:17,18 234:21 245:20 250:11,13 254:10,15 254:18 259:18 261:17 265:7 266:6 272:5,7 273:18,20 286:17 surely 208:18 surprised 211:3 Susquehanna 5:3 sustain 48:20 157:11 sustained 39:8 221:10 swear 216:10 swing 115:1 switch 34:11,21 39:10 82:17 SWORN 7:8 228:19 **SX** 6:18,19,19,20,21,21 6:22,22,23 system 3:17 125:15 S.E 1:14

T Tail 261:22 take 18:1 26:3 45:7,9 61:15 65:18 78:22 86:4 117:11 121:3 122:21 127:9 134:12 134:22 135:2 145:18 148:21 153:3,6 158:4 158:17 166:21 169:6 169:17 175:8 176:6 180:6 185:18 187:5 193:9 194:17 226:21 228:9,11 234:14 246:10 256:16 257:14 267:4 268:2 276:1.6 takeaway 269:5 taken 129:15 132:5 168:3 182:21 292:9 takes 74:15 taking 33:20 talk 10:8,13 58:10 92:5 94:7 118:14 120:3 121:1 122:20 123:7 123:11 124:12.13 144:12 148:15 149:18 151:14 175:4 184:1 208:19 233:7

249:10

talked 32:5 53:7 54:6

57:20 58:8 71:12

282:18 292:21

talking 21:17 30:3,5

39:16 44:21 73:10

87:19 91:16 145:6

175:1 189:12 199:19

167:12 172:13 188:20 240:2,4 250:22 261:9 263:2 273:3,4 talks 159:18 160:6 177:13 tape 247:15 targets 124:3 tastes 275:15 tax 203:4 **Taylor** 4:7 93:9,10 279:3,4 team 80:22 134:19 technically 34:13 television 57:17 tell 19:1 21:4 25:13 46:21 90:18 95:15 96:8 117:6 122:1 128:19 142:17 143:6 152:21 158:4 180:7 199:7 229:19 231:13 234:22 236:1 237:18 245:3 247:12 251:21 253:16 254:8 255:14 260:9 262:7 264:16 267:5 ten 47:8 147:18 169:21 tend 194:2 term 15:21,22 27:10,12 27:16 28:4,9,10,11 28:16,16 29:16 31:1 32:3 130:17 247:21 terms 15:4,17 16:16 21:12,13 26:18 27:13 28:4 31:13 37:5 44:1 44:21 47:19 48:16 51:21 69:2 75:2 85:2 90:1 93:3 133:6,8 135:22 140:20,22 153:11 167:9 215:19 269:6,12 277:9 terrain 62:11,12 64:5,5 71:13 terrains 66:8 terrestrial 22:15 25:5 34:20 92:12 121:8,17 199:22 240:2,5,6,7 250:16 test 239:11 240:21 244:7 255:20 283:4 283:20,21 285:9 tested 239:5 testified 7:9 22:9 23:13 30:7 35:13 40:1 50:14 58:18 60:2 63:4 64:3 79:3 81:12 119:7 124:18 144:3 174:19 200:21 227:14 228:20 279:15 281:14 testify 203:9 216:3

testifying 149:1 testimony 10:11 13:15 15:13 16:13 20:4,13 21:1 23:17 26:21 28:3 29:15 33:1,1,8 39:14 44:4 45:12 46:5 47:7,11 49:15 50:20 58:8,10 59:8 59:19 60:6 72:2 73:20 74:1 77:6,11 77:12 79:19 80:8 83:20,22 87:17 88:5 92:3 128:16 131:13 139:2 144:15 146:16 148:22 149:12.21 150:2 156:3 159:21 161:4,5,6,12 162:3,3 164:3 172:12 179:4 183:22 187:22 197:3 207:20 210:1,3,19 215:9,11,18 217:19 217:21 218:18 221:15,17 223:2,3 226:18 231:1,14,16 239:3 242:16 250:19 260:5 261:15 262:18 266:13 270:22 276:18 280:14,22 283:5 284:6 285:11 292:8 testing 239:8 240:17 242:17 243:4,7 245:4 245:10 251:18 254:10 257:2 258:4 283:8,11,17,19 284:2 284:7,11,18,22 285:3 285:6,12,14,16 286:4 286:7,11,19 tests 249:10 text 12:21 189:19 205:10 text-based 205:21 thank 8:13 25:7 47:3 57:5 66:1 80:4 87:7 93:1,12,15 115:9 157:14 170:9,12 220:1 228:4,6 229:3 267:14 278:21 292:5 thanks 154:13 their 10:18 11:2 26:4 33:11 34:8,21 37:12 37:12 50:6,7 56:13 67:10 88:19,20 95:9 119:13 131:19 132:4 137:1 139:22 147:20 147:22 148:2 182:11 190:6,7,8,8 198:11 200:13 219:18 229:17 232:4 234:8 235:18 239:14 242:12 243:5 245:1

245:15 246:7 253:9 262:20,21 266:22 273:16,21,22 274:5 277:16,17,18,18 278:4 282:19 284:20 285:20 286:8,16 288:21 themselves 28:5 168:8 They'd 91:3 thing 55:8 70:9 132:16 186:2 202:14 213:18 things 10:12 14:2 26:17 52:19 55:9 56:16 63:7,21 78:13,14 121:9 168:7 171:15 173:4 175:6 178:9 189:20 191:4 194:2 194:13 195:21 205:11 208:19 209:7 215:7 235:1 271:22 272:10 280:16 think 7:20 8:14 10:14 15:13 16:11 22:8 27:20 28:17,20 30:1 36:5 38:21 50:2.14 55:4,5 57:20 58:7 59:21 62:16 64:22 66:2 67:16 71:22 75:19 78:2,7,13 79:17 80:9 81:16 86:18 94:8 118:11 121:7 124:18 128:11 128:22 147:6 150:19 155:5 161:12,15 171:16 176:11 186:9 195:15 203:8 207:13 210:14 215:18 217:9 232:7.18 234:12 239:20 257:16 260:4 268:1 270:22 277:6 277:11,22 279:13 280:3 287:6 289:4 291:9 thinking 49:8 77:22 93:17 163:4 257:6 third 9:19 40:14 217:21 254:3 265:21 Thirteenth 2:6 THOMAS 2:5 though 74:1 161:12 273:13 thought 35:22 60:10 thoughts 35:21 threatened 38:12 39:4 threats 122:5 three 9:11 14:2 20:5 23:17 40:17 85:17 91:11 139:18 196:4 three-part 23:1,6,11 three-year 130:16

through 10:3 11:8

19:19 36:8 43:20 52:6 63:14 72:21 90:10 136:4 194:12 231:16 234:16 236:17 238:9 239:17 241:14 244:16 248:17 249:4 251:3 252:3,13 255:17 260:15 269:8 284:14 286:6,11 throughout 164:7 168:8 Thunderball 159:11 Thursday 1:16 tier 13:6 tiers 160:7 Tim 139:14 time 8:4 11:9 13:16,16 16:17 17:4 19:10 42:21 47:21 61:12 66:6 80:16 81:3,5 85:10,21 93:11 123:9 123:12 135:5,14 154:13 167:16 168:2 174:6 215:10 217:12 218:2 220:10,11 221:7 228:10 232:5,8 232:10 235:17 244:1 244:12.14.18 248:19 250:2,15 253:4 257:3 264:11 282:21 284:18 287:9 times 42:11,11 45:8,10 85:17 title 160:8 229:6,7 titled 159:16 today 10:13 33:14 74:16 93:9 122:6 140:15 154:14 195:1 195:8 249:19 261:1 278:1 279:12 280:4 292:8 **TODD** 3:3 4:11 together 220:6 249:11 258:16 264:22 274:15 token 271:11 told 131:18,21 132:3 198:9 216:13 Tom 94:4 tones 275:22,22 top 50:7 117:10 118:12 120:16,17 149:19 248:5,6 254:20 256:16 258:18 259:3 259:17 274:9 277:17 total 23:20 42:8,13,15 43:1 44:11 45:7 46:18 77:2 117:1,3,4 117:8 159:18 167:18 187:10 192:2

towards 180:16 **Tower 3:14** track 281:19.20 tracked 194:10 tracking 191:13 tracks 256:6,11,12 281:15 282:3 283:4 traction 249:2 trade 141:3 traditional 237:5 240:13 263:16 traditionally 233:14 traffic 68:13,14,18 transaction 168:19 transcript 142:1,14 154:21 169:9 transition 158:22 transitioning 73:18 translates 24:8 transmit 43:20 transport 32:6 treat 16:8 164:14,19,21 183:2,5 treated 28:4,5 164:6,18 165:15 Tremaine 4:22 tremendous 267:10 273:11 trial 95:21 96:3,7 126:12,16 132:9,13 133:19 134:13 137:18 139:6,10,12 142:2,6 146:1,5 152:8,15 157:20 158:2 179:18,22 180:4 183:12 209:15 217:2.11 tried 17:8 tries 41:14 trigger 130:6 **Troy 267:11** true 74:19 119:17 141:1 147:2,4 148:10 177:17,22 185:18 286:6,18 287:1 290:7 trumpet 253:9 try 40:19 51:12 53:22 56:21 58:15 60:13 62:19 66:7,8 69:4,17 80:7 179:4 180:13 184:14 208:20 228:10 240:19 251:2 259:19 trying 40:10 62:21,22 81:20 136:20 154:11 157:6,10 163:13 173:6 174:21 207:20 210:22 211:10 212:11 224:17 232:5

287:5

Tuesday 292:14 293:1

293:2 209:9 210:22 214:5 234:19 242:15 266:4 tune 173:6 turn 15:11 34:14 47:5 270:21 55:8 56:15 77:7 83:9 understanding 11:3 113:15 135:6,18 142:12 159:14 160:3 170:16 180:11 181:3 225:12,22 226:3 181:16 187:21 242:18 261:7 turning 122:19 124:11 291:18 understood 59:12 183:21 TV 14:21 210:1 286:17 Twelve 91:1 166:12,13 two 7:19 14:9,12 17:13 unfair 37:8 18:13 21:17 30:13 35:21 36:4 42:16 unilaterally 33:17 44:17 66:2 78:13,14 78:21 79:1 168:6 173:16 191:9 193:20 194:12 244:8 249:16 258:9 142:19 144:21 TX 3:9 type 55:7,14 57:15 uniquely 204:9 88:14 230:5 234:11 unit 9:4 15:8 73:2 238:10 types 51:9 52:19 91:11 91:20 124:15 172:17 205:17 194:1.4.6 typical 23:1,6 26:19 United 153:18 56:14 units 191:10,18,18 typically 32:11 \mathbf{U} ultimately 153:10,22 157:8 271:5 287:10 **IJMB 94:7** umbrella 13:22

UMG 197:20 unable 253:4 unbundle 78:20 79:6 under 16:9 17:22 18:21 21:13,18 23:18 27:9 34:2 42:7 44:5 45:18 79:13 85:4 89:18 96:18 114:12.14 118:19 119:12,21,22 123:2 127:19 128:3 128:21 129:20 130:7 131:18 135:22 137:5 144:19,21 145:7,13 146:14 153:17 165:18 176:22 180:18 181:8 182:10 182:21 183:5 196:21 198:5 201:5 207:7,16 undergoing 168:9 underlying 200:9 understand 31:1 33:9 67:21 75:3 115:17 123:5 174:22 175:5 180:7 186:18 192:21

32:2 49:6 54:19 76:2 140:6 178:14 208:14 231:17 234:4 245:9 247:17 285:4 290:16 undesirable 56:5,12 unfortunately 33:18 unique 42:1,3,7,9,19 43:8,11 44:5,12,16 44:19,22 45:4,10,11 45:18 91:6,10,19,22 145:13 198:11,15 84:20 188:4,8,8,11 188:17 189:14 190:4 190:5,12,22 191:7,8 universal 15:16 16:14 16:17,20 17:11,14 18:2,9,12 19:3 20:22 21:19 23:11,18 24:7 24:10,16 25:12,15,16 25:19 26:2,15 27:7 27:16,20 28:1 30:11 30:21 31:13,22 33:22 35:7 38:11,12,15 39:20 87:22 95:7,11 96:11,17 113:17,21 115:3,14,15,20,22 116:5,10,22 117:12 117:21 118:2,15 119:3,9,12,13 120:5 120:7,12,15 195:22 196:21 198:4 200:21 203:13 204:5,10 206:6,13 207:2 Universal's 36:9 37:4 95:16 universe 79:14 unless 18:4 129:15 133:9 134:5 172:8 Unlike 237:20 unlimited 13:3,5 31:21 until 170:5 218:5 293:5 unwilling 37:9 258:19 **uplift** 182:8 urge 169:3 urged 166:20 168:11

183:5 usage 74:14 114:8 use 18:21 41:15 76:10 76:13 82:3,5 117:16 178:5 179:8,11 186:3 196:16 198:11 236:13,16 242:5 258:22 286:19,21,22 288:21 used 10:15 76:17 81:13 156:14 178:12 185:19 187:6 189:10 210:2 211:5 213:20 214:7 218:18,19 261:19 user 11:7 12:22 57:16 76:8 89:18,20 90:8 90:16,16,17 91:4 120:13 124:21 125:4 136:6 140:1 142:19 178:4,7 204:16 240:10 262:5,12 263:19 270:1 users 12:17 14:19 17:15 22:4 31:4 82:10 83:2 175:12 240:11 265:8 uses 20:15 57:8,20 177:19 178:2 179:1 202:10 using 62:1 79:15 81:19 240:20 288:16 **Usually 233:14** utilize 239:21 252:6 **U.S** 144:5 154:4 247:14 247:18 248:2,4,11 249:1 \mathbf{v}

valid 245:13 validity 239:12 240:21 244:8 valuable 284:7 285:12 285:15 290:21 value 55:20 57:8 75:14 178:17 200:7 204:12 204:15,15,17,19 231:19,22 234:8 263:18 269:6,10,14 274:21,22 275:4 276:22 277:2,4,10,15 278:17 281:11,12 282:21 285:18,18 286:3,5 288:3 290:13 291:5,19 Van 3:20 variable 278:9,10 variety 10:21 12:14 92:6,7,9,11 168:3 232:15 252:3,11

various 72:5,14,16

254:12 287:17 288:12 vary 160:7 275:15 Vasquez 253:21,21,22 254:9 vast 190:20 vehicle 10:1 72:8 verify 8:6 Verizon 118:21 version 9:14 14:4 20:6 131:16 195:6,12 247:20 versions 20:5 122:16 versus 28:19 43:2 54:15 57:8 62:11 117:1 188:21 274:5 very 46:21 47:1,2 66:4 80:1 164:14 192:14 192:22 207:22 214:6 246:4 249:16 250:7 258:20 262:1 267:12 276:12 280:6 289:12 via 209:22 viable 256:1 vice 9:1 251:15 264:10 video 12:16 41:11 55:12,14 57:9,11 84:18 118:5 171:16 171:20 172:1,3,7,8 175:14,20 176:16,21 176:22 193:16 206:4 206:6,14,16 207:5 232:1 242:10,11,12 248:19 254:18 259:15 263:6,15 265:7 266:2,8 267:13 270:5 282:22 videos 12:17 40:15 53:19 63:6 171:8 176:9 177:7,9 188:13 189:9,18 191:3 279:20 view 10:17 11:17,19,21 12:17 22:8 24:5 33:7 38:10 39:1 49:1 54:18,21 55:19 58:5 59:1 60:22 61:7 65:21 66:19 67:2,14 74:5 75:13 129:1 171:9 174:1,9 176:1 176:6,19 191:15 198:2 201:4 202:6 203:12 204:3 206:1

viewed 18:15 96:16

viewpoints 231:18

views 66:10,10,17

viewer 55:15

67:19

73:15 79:22 166:16

208:13 213:19

232:16 240:18

vine 276:13 violating 133:8 virtually 190:10 virtue 271:2,3 visibility 254:16 259:18 visible 265:8 visitor 262:5 visual 55:16 56:10 vis-a-vis 26:2 vocal 66:7 volume 1:12 22:5 55:19 voluntarily 24:6 voluntary 16:20 17:5 23:1 26:3,19 27:7 33:4 39:11 40:4,9,18 132:17,18,21 133:1 176:22 201:22 202:2 203:18 284:3 **VP** 247:3

W waiting 229:3 walk 234:16 want 10:12 15:2 19:15 56:18 63:17,18 94:6 113:15 115:17 129:18 141:22 142:17 155:16 165:20 170:16 177:12 186:18 188:2 203:22 205:1 208:1 239:11 249:5 270:13 272:6 273:6,18,20 274:17 282:11,15 283:4 286:8,21,22 wanted 71:4 120:13 125:14 214:20 235:1 248:3 253:7 255:20 274:7 292:16 wanting 250:11 Warner 39:20 153:7,16 154:4,19 156:11,13 243:2,19 255:7 257:20 262:15 267:7 267:19,21 **Washington** 1:2,15 2:8 2:13,18 3:5,22 4:9,23 5:9 wasn't 36:10 87:17 185:15 209:22 **Watson** 262:15 way 17:21 33:12 60:15

65:13 69:11 72:16

73:16 74:2 79:1,7

167:12 171:17 173:1

174:17 190:17 202:2

233:17 237:8 242:12

246:11 254:6 274:3

82:20,21 90:10

203:10 215:20

275:1,5

wavs 9:11 66:8 257:5 275:9 279:16 weather 276:4 weave 80:7 web 22:11 31:15,16 52:12 webcasters 47:16 56:6 83:12,15 147:21 160:1 232:5 webcasting 1:9 16:20 40:16 41:11,19 43:4 43:12 46:9,14 49:16 49:22 50:15 69:9 84:4 92:6,8,10,12 96:12 117:4 125:12 127:21 140:17 141:4 141:5,7,9,16 147:22 148:2,11,16 149:2,13 149:20 153:11 154:3 157:8 171:4,10 172:2 174:3,4,10 176:4 177:8,19 180:8 188:12,17 189:9,18 191:3 193:15.16 233:5 262:22 266:14 266:22 269:7,21 291:5 webcasts 124:16 126:10 webpages 60:17 website 59:2 75:6 197:21 198:1 205:21 238:2 260:13 261:6,7 262:5 287:1.5.7 websites 119:18,20 197:17 198:4 263:8 Wednesday 293:3 week 7:12,18 77:19 135:14 140:12 142:9 217:21 273:20 275:12 weeks 80:8 week's 267:9 weighting 171:13,19 172:11 174:7 Weil 4:4,8,12,15 well 12:14 14:1,18 15:7 15:14 19:8 24:10 25:19 30:12 31:5 32:10 33:9,14 34:13 36:5 37:3,17 38:3,21 41:21 42:8 43:3 44:10 48:18 49:5 50:2 51:5 55:4 57:7,9 66:1 69:17 70:16 72:11 73:9 75:4,22 76:5 81:16 84:7,15 85:9,22 86:18 90:8 90:17,21 92:17 96:17 117:20 121:16 122:3 123:7,16 127:12

132:22 136:14 140:18 141:11,13 147:4 156:6 157:6 158:20 163:5,19 169:2,5 172:5,21 175:21 178:13 181:4 184:11 187:1 188:19 189:7 192:19 193:16 196:11,11,18 199:19 201:7.20 204:6.14.21 214:10 222:7 224:19 230:1 237:7 239:10 241:4 245:3,12,19 249:10 254:19 258:6 259:2,16 266:8 269:8 269:9,13 270:8 271:12 272:2 274:16 276:12 277:11 280:15 281:13 282:22 286:13 287:8 287:10 went 35:17 97:5 134:8 137:15 167:9 247:22 259:15 were 16:16 17:2,2,6,14 17:18,22 18:5 19:13 24:17 25:20 26:5 27:22 28:5 30:20 31:5,9 35:2 36:18,18 37:17,19 38:4,7,11 45:17 47:13,17 48:1 48:1 54:8,22 60:10 60:22 61:9 71:15 73:5 79:22 84:7.8 85:15.16 86:1 87:19 87:21 90:13 117:9 119:7 120:20 126:8 126:10 146:17 148:15 153:6 171:15 171:16 177:6 187:6 189:4,13,15 195:22 196:19 198:7,18 205:2 206:16 208:11 208:22 210:2,7,12,17 213:12 214:1,7,7 215:12,20 216:6,9,14 216:15 217:1,11 218:15 222:1 223:11 225:13 226:5,8 240:12 245:12 248:22 249:3,20 250:20 252:4,6,18 253:1,4 255:21 256:1 256:6 258:20 260:13 260:14,15 265:5 266:7 267:15 268:19 289:2 weren't 67:12 217:11 218:5 we'll 80:15 87:8 126:11

132:8 139:5 170:10

179:17 190:3 228:9 228:10 251:2 268:2 292:15 we're 19:14 36:12 39:15 55:12 56:19,20 62:17,17 66:7 74:16 81:19,20 82:12 86:19 116:2 123:17 124:5 132:17,19 149:15 166:20 173:5 177:4 187:3,10 190:14 195:2 207:9 216:11 229:16,17 250:8 260:3.18 278:1 288:5 292:12,16 we've 14:8 30:3,4 43:3 82:15 95:20 125:11 189:12 208:8 261:19 276:2 277:13,14 whatsoever 79:18 while 36:8 38:1,5 84:8 115:2 184:15 260:3 271:22 278:2 whole 55:9 78:3 163:22 169:6 223:15 wholesale 140:3 163:11 widely 275:15 Wiley 5:8 **WILLIAM** 1:23 3:19 4:15 willing 34:1 47:14,17 69:15 141:3 151:18 152:1 293:3 willingly 47:12 willingness 48:17 69:9 willr@ktru.org 3:10 Wilshire 3:13 wireless 118:21 wireless-connected 31:17 wish 233:16 wished 244:7 **WISNIEWSKI** 1:24 25:1,7 37:22 219:8 220:1 222:8 witness 6:2,10 19:17,19 20:1 25:4 28:1 36:1 37:1,10,17 38:3,18 41:9 46:8,15,20 47:2 56:11,19 60:13,14 61:19 62:20 63:4 64:8,14 65:8,13 66:9 73:9 78:9 93:6 115:10 130:16,20 151:3 154:3 161:18 165:10 167:14 172:16,21 173:11 176:19 181:14 206:14 208:6 209:11 210:2,20 211:7,20,22

211:22 212:12,22

213:18 214:20 218:20 219:18 223:17,22 224:17 225:1 226:2 228:8 261:16 271:9,14 272:2,6,13,16,20 273:2 275:8 277:5,11 278:13 291:8,17 292:6 293:2 witnesses 22:22 26:20 witness's 28:3 wmalone@millervan... 3:23 wondering 276:19 286:18 **WOOD** 5:8 word 10:15 words 42:6 57:21 217:14 work 42:5 167:21 178:15 186:3 193:2 230:6,7,9 240:7 268:14 274:15 277:2 277:12,14 worked 23:19 72:18 134:2 231:2,10 254:12 working 48:2 163:6 245:6 288:1 works 134:19 246:11 world 31:3 worldwide 143:21 144:6,10 253:10 world-wide 252:22 worth 38:1 wouldn't 49:5 148:17 156:9 166:20 167:3 171:22 174:12 211:4 220:12 274:11 wrapping 80:6 Wright 4:22 writes 147:14 written 15:12 16:12 18:6 20:12 21:1 22:20 39:13 45:12 47:9 58:8,10 72:1 77:5,8 83:21 144:14 146:18 217:20 220:12 221:7.16 223:2 283:12 284:10 wrong 81:17 214:14 219:1,3 243:14 246:15 wrote 215:10 217:13 \mathbf{X} X 6:1 \mathbf{Y} Yahoo 4:1 7:4 9:2,3,7

9:18 12:4,13 13:3,18

13:22 14:10,11,14,15 14:16.18 15:6.8.10 16:14 21:6 22:10 27:7,16 29:9 31:4 39:21 41:3,13 47:19 47:19 49:2,20 50:16 50:20 51:14,15,18,19 52:13 53:16 54:4,5,9 54:13 58:2,18,20 59:2,3 60:5,16,17 61:6 62:10,11,13,14 63:3,3,5,10,11,12,19 64:5 65:3,7 66:18,20 66:21,22 67:6,12,17 67:20,20,22 68:1,2,4 68:6,18,20,21 69:3,3 69:6,7,7,8,13,14,18 69:19 70:10,16 71:6 71:8,9,11 72:5,7,8,11 72:14,19,20,21 73:14 73:15 74:6,21 75:9 76:3,4,16,18,18 81:14 86:8 96:17 118:4,6 121:5 125:2 127:10 129:9 131:18 132:2 133:3,21 134:14,19 135:15 136:1,2,22 138:12,17 140:7 141:2,10,13 142:20 145:12,18 146:12 147:21 148:5 148:6,7,10,15 149:9 149:11 150:6,21 151:6,17 152:1,18 153:2 154:18 155:17 156:12,14 157:7 158:8,11,12,13 160:10 161:6,9,11,13 162:13 163:7,18,20 167:15 175:12,14,17 175:19 177:10,16,19 178:1,2,10,14,16,17 178:20 179:1,7,11,12 180:21 181:8,18 182:4,9 183:4 184:2 184:6,20 185:3,6,9 185:11,12,21 189:4 194:5,17,22 196:1,1 197:5 198:9.13 205:4 205:9 207:6 208:13 209:3 212:10 213:20 215:12 219:19 227:16 229:6,13 230:1 231:2 233:4,8 254:4,8 259:5 260:16 261:12 262:19 267:19 271:2,4,11 272:1,9,11,11,18 273:1 274:22 277:13 277:14 279:15,19,22 280:8,16 281:15,19

				1 450 31
281:20 282:10,16	113 6:18	2 22:20 88:4 139:2	30 37:5 239:19	719-4913 5:10
283:4,8 284:2,20	115 5.16 1155 3:21	170:5 243:11 246:16	303 5:20	72 142:13,13 198:22
285:13 286:4,7,19	12 49:14 86:19 91:1	248:6	310 3:15	73 142:15 198:22
287:15,16 288:9,11	116:9 165:5 167:6	2nd 237:4	310-8184 4:17	7464 5:17
	186:17 212:6 213:20	2:00 170:7	310-8238 4:13	767 4:16
288:11 289:4,8	224:2 226:7 264:4	20 148:21 149:5 239:18	330 2:12	77005 3:9
Yahoo's 10:4,17 11:17			348-2935 3:9	77003 3.9
39:11 46:6 70:22	12:38 170:6	268:3		8
125:8 131:13 132:5	1200 2:7	20001 2:18	350 45:6	
137:2 149:19 150:9	1251 237:1	20005 2:8 4:9,23	36 159:15	8 6:5 8:4 144:13,16
162:18 163:3 180:8	126 6:19	20006 3:5 5:9	38 1:12	163:19 165:5,12
266:14	13 50:18 165:6 166:12	2001 16:21 18:8 149:21	380 45:6	180:11 181:4 187:21
Yahoo-Universal 30:2	166:15,18 167:2,4	150:3		251:4
yahoo.com 68:10,14	170:17 265:11 293:8	2002 49:17	4	8A 42:3
262:9	1300 4:8	2003 188:1 189:7	4 115:8 118:14,16	802-3100 4:5
year 17:7 43:5 86:22	131 6:19	20036 2:13	237:17,18,19 239:5	80303 5:19
117:2 165:9 192:1,2	132 6:19	20036-4306 3:22	4A2A 181:7	828-0126 2:13
217:22 247:11	1330 2:12	2004 13:18 16:14 17:18	4A2B 181:7	87 6:6
255:13	138 6:19	19:5,7 49:18 165:11	4B2 180:15	
years 10:2 14:9 17:14	139 6:20	165:11 166:7,8 192:2	4C2 181:17 182:9	9
18:13 41:17 168:6	14 72:1 76:15 77:1,5,12	193:7	4.2.1 83:19	9 1:17 144:12,15
236:3 249:16 263:17	177:12	2005 117:9 127:11,13	4:18 293:6	163:19 165:5 181:3
277:14	142 6:21	127:18 130:17 153:6	40 120:16,17	186:16 212:5 213:3
yesterday 7:17 77:22	146 6:21	184:6,10,17,21 188:1	42 186:7 213:1 220:14	214:1 224:2 226:7
209:22 292:14	15 72:2 77:7 81:9 136:4	189:13,15 190:1,3,15	223:16,17 225:14	253:12
yield 85:20	160:4	192:2 193:7	42DR 209:12 214:8	9/15 253:1
yielded 85:18	1500 4:23	2005-1 1:7	219:14,16 222:9	9:30 1:18 293:5,8
York 4:13,13,17,17	151 6:18 95:21 96:3,7	2005-2006 166:6	223:9	9:33 7:2
	96:22 113:2,4,12	2006 1:17 136:4 184:2	44 160:5	90 274:11
Z	128:17 196:20	197:5,10 221:18,21	444-7700 5:20	900 4:9
zero 241:17	152 6:19,22 126:12,16	293:8	450 4:23	90212 3:14
ZWAN 244:9 245:6	131:8	201 4:4		9100 3:13
	153 6:19 132:9,13	202 2:8,13,20 3:5 4:10	5	94 6:6
	133:12,19 134:13	5:10	5 19:19 118:16 228:1	94065 4:5
\$1 71:6,7	137:19,22 138:7	202.508.6656 4:24	234:12 238:15 274:9	95 6:18
\$10 78:20,22	154 6:20 139:6,10,13	202.513.2049 2:19	5th 4:12	
\$12 151:8	155 6:21 142:2,6	202.785.0600 3:22	50 171:20,20 179:14	
\$20 22:16 199:20	156 6:21 146:1,5	20540 1:15	50-50 171:19	
\$21 159:19	157 6:22,22 152:8,12	209 6:23	513-2049 2:20	
\$3 75:7 94:10	152:15	21st 237:3 246:17	567 4:12	
\$4 78:16	158 6:22 157:16,20	212 4:13,17		
\$8 78:16	158:2 160:19	225 131:12	6	
ψο / σ. 1 σ	159 6:23 179:18,22	227 6:9	6 186:16 212:5 213:3	
#	180:4 182:17 183:13	228 6:13	214:1 224:2 226:7	
#1000 3:21	16 83:10 86:5	240-3514 3:5	242:18	
	16A 183:22	26 86:21 186:13 212:2	6th 221:21 222:4,7,20	
0	16B 83:21 185:1	27 221:17	601 2:6	
000762 145:3	16C 185:20 186:8,9	27184 152:18	6100 3:8	
0026 197:13	1627 3:4	273-9807 3:15	615 3:14	
	17 260:8,10,11	279 6:14	635 2:18	
1	1776 5:9	290 6:15	639-6060 2:8	
1 46:5 145:17 179:14	179 6:23	250 0.15	65 142:21	
10 70:19 79:13 87:5	18 148:21 149:5 183:21	3	650 4:5	
88:5 149:19 254:22	262:4 266:17	3 19:19 115:4,7 232:19	6601 135:19	
274:9	183 6:23	233:2 234:12,20	682-7024 4:10	
100,000 252:3	185 152:18	246:12	00# /0# I III0	
100,000 232.3	19 142:14 186:12	3A 20:12 116:8	7	
10153 4:17	198:22 211:18,19	3B 21:1 94:16	7 159:14 246:10 249:6	
11 47:10 128:9 130:1	220:18 221:9 267:4,6	3C 21:2 118:13	262:19	
149:19 151:13,14	195 6:8	3D 94:9	70 140:4 142:21	
170:17 257:14	1 193 0.0	3WK 4:20	71 142:12,13	
11:23 97:4	2	3:20 228:12	713 3:9	
		J.20 220,12		

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